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DIVISION OF RESEARCH AND STATISTICS - Murray Dorkin, Director

This monthly bulletin presents basic labor area information for New York State as a whole and for selected labor market areas. Statistics for New York are developed in cooperation with the Employment and Training Administration and the Bureau of Labor Statistics of the United States Department of Labor. Parallel information for the country as a whole and for other states may be found in *Employment and Earnings* and *Monthly Labor Review* published by the United States Department of Labor.

Address communications to:

SANFORD FIALKOFF, Editor
NEW YORK STATE DEPARTMENT OF LABOR
Division of Research and Statistics
State Office Building Campus
Albany, N.Y. 12240

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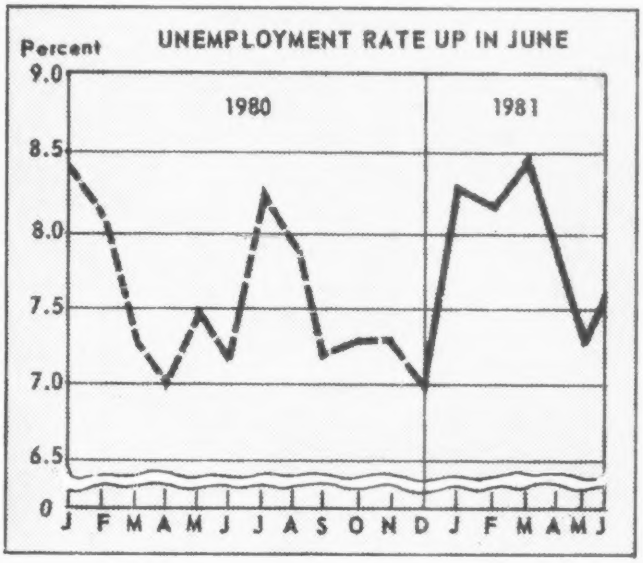
MONTH IN REVIEW
June 1981

Civilian Labor Force

The number of State residents with jobs increased 99,000 from May 1981 to 7,453,000 in June 1981, or 20,000 higher than a year ago.

Joblessness among New Yorkers totaled 611,000 in June 1981, a gain of 35,000 from a month ago, and an increase of 36,000 from a year earlier.

The rise in joblessness caused the State's unemployment rate to move upwards 0.3 of a percentage point from May to 7.6 percent in June 1981. In June 1980, the State jobless rate was lower by 0.4 of a percentage point.


UNEMPLOYMENT RATE UP IN JUNE

Nonfarm Employment

The nonagricultural wage and salary job count (which excludes agricultural workers, the self-employed, unpaid family workers and domestic workers in private households) increased 47,300 from May 1981 to 7,307,300 in June 1981, with nearly three-quarters of the upturn in the nonmanufacturing sector. Continued pressure on money and credit considerably dampened over-the-month employment growth. The current nonfarm advance was approximately 21,000 below the average May-June gain over the last 4 years.

Nonmanufacturing jobs rose 35,000 in June 1981, an increase that was significantly below May-June advances of recent years. Job additions, primarily seasonal, among the industry divisions were less-than-normal for this time of year. Over 40 percent of the nonmanufacturing upturn occurred in the trade group (+14,400) with hiring in the restaurant category highlighting the gain. Employment increases in the wholesale trade segment, however, were less than expected. Other advances were reported by the construction (+8,500), finance, insurance and real estate (+5,200), services (+4,900), and transportation and public utilities (+2,500) groups. Sluggishness in construction activity caused the increase in construction jobs to fall short of its usual May-June upsurge. The slowdown was particularly apparent in the special trade contractor category which was also affected by a strike in its plumbing and heating segment. The upturn in the finance, insurance and real estate industry was tempered by an unexpected job loss in the insurance carrier portion. The gain in services employment was one of the smallest May-June increases in recent years as the majority of services industries kept their seasonal hiring to a minimum. Minimal seasonal hiring was also the reason for the less-than-usual upturn in transportation and public utilities employment. Industry divisions which suffered job losses over the month were the government (-300) and mining (-100) groups. Employment in the public sector was down because of continued efforts to cut government spending.

The June gain of 12,300 in manufacturing employment was only about two-thirds of the expected increase as seasonal job additions were lower in both durable-and nondurable-goods industries. Hard-goods job advances accounted for 7,300 or 57 percent of the factory upswing, with seasonal hiring in the instruments (+2,900), nonelectrical machinery (+2,000) and electrical machinery (+2,000) providing the bulk of the

June expansion. The other durable-goods industries, except primary metals (-200) and fabricated metals (-100), reported small seasonal job increases. Primary metals employment was down because of cutbacks in the iron and steel foundry category. Fabricated metals jobs declined because of a large strike in a hand tool plant.

Soft-goods employment was up 4,900 in June with nearly all industries experiencing below-normal seasonal increases. The apparel (+1,100), chemicals (+700), paper (+600), and printing (+600) industries registered the largest job additions. Both the rubber and plastics, and tobacco industries showed no change from the May job level.

Nonfarm employment in June 1981 was 24,300 higher than a year ago, with all of the expansion occurring in the nonmanufacturing sector (+29,900).

Table 1. EMPLOYED, UNEMPLOYED AND RATE OF UNEMPLOYMENT, BY PLACE OF RESIDENCE
(In thousands, not seasonally adjusted)

Area	Employed (in 000's)			Unemployed (in 000's)			Rate of unemployment 1/		
	June 1981	May 1981 (r)	June 1980 (r)	June 1981	May 1981 (r)	June 1980 (r)	June 1981	May 1981 (r)	June 1980 (r)
New York State	7,453.0	7,354.0	7,433.0	611.0	576.0	575.0	7.6	7.3	7.2
New York Combined	4,603.9	4,530.7	4,616.1	366.5	356.2	331.9	7.4	7.3	6.7
New York City Area	3,346.7	3,290.8	3,369.0	276.7	281.3	248.8	7.6	7.9	6.9
New York City	2,755.0	2,704.0	2,786.0	243.0	253.0	219.0	8.1	8.6	7.3
Bronx County	476.1	467.3	481.4	38.6	39.4	33.8	7.5	7.8	6.6
Kings County	877.2	861.0	887.1	83.0	86.8	75.6	8.6	9.2	7.9
New York County	523.2	513.5	529.1	55.4	58.0	47.6	9.6	10.1	8.3
Queens County	748.2	734.4	756.6	57.8	60.6	55.1	7.2	7.6	6.8
Richmond County	130.3	127.9	131.8	8.2	8.3	6.8	5.9	6.1	4.9
Westchester County	444.9	441.6	439.4	22.7	19.3	20.0	4.8	4.2	4.4
Rockland County	116.7	115.6	113.1	8.7	7.1	7.7	6.9	5.8	6.4
Putnam County	30.1	29.6	30.5	2.3	1.9	2.1	7.2	6.1	6.4
Nassau-Suffolk Area	1,257.2	1,240.0	1,247.1	89.9	74.9	83.0	6.7	5.7	6.2
Nassau County	650.9	642.0	645.7	45.6	36.9	43.1	6.5	5.4	6.3
Suffolk County	606.3	598.0	601.4	44.3	38.1	39.9	6.8	6.0	6.2
Albany-Schenectady-Troy	356.2	356.3	354.7	24.9	22.9	23.0	6.5	6.0	6.1
Albany County	128.3	128.4	127.8	8.2	7.5	7.6	6.0	5.5	5.6
Montgomery County	24.5	24.5	24.4	3.1	2.6	2.4	11.4	9.6	9.0
Rensselaer County	67.6	67.6	67.3	5.3	5.0	5.1	7.3	6.9	7.1
Saratoga County	66.5	66.5	66.2	4.2	4.1	4.1	6.0	5.8	5.9
Schenectady County	69.3	69.3	69.0	4.1	3.7	3.8	5.5	5.1	5.2
Binghamton	133.2	131.3	132.3	10.2	8.8	9.5	7.1	6.3	6.7
Broome County	95.6	94.1	94.9	6.8	5.6	6.3	6.7	5.6	6.3
Tioga County	21.8	21.5	21.6	1.7	1.5	1.5	7.2	6.6	6.6
Susquehanna County, Pa.	15.8	15.8	15.7	1.8	1.6	1.6	10.0	9.3	9.2
Buffalo	521.6	520.6	514.5	54.8	49.1	59.7	9.5	8.6	10.4
Erie County	426.9	426.1	421.0	45.0	40.4	46.4	9.5	8.7	9.9
Niagara County	94.7	94.5	93.4	9.8	8.7	13.3	9.4	8.4	12.4
Elmira	37.0	37.0	36.3	3.8	3.2	3.3	9.3	7.9	8.4
Poughkeepsie	104.0	102.33	102.1	7.2	6.3	6.2	6.4	5.8	5.7
Rochester	446.3	442.7	438.0	30.8	26.5	32.0	6.4	5.7	6.8
Livingston County	25.8	25.6	25.3	1.9	1.5	2.1	6.8	5.5	7.7
Monroe County	325.0	322.4	319.0	18.7	16.1	20.8	5.4	4.8	6.1
Ontario County	40.1	39.8	39.3	3.5	3.0	3.0	8.0	7.0	7.0
Orleans County	17.8	17.6	17.4	1.9	1.6	1.9	9.6	8.5	10.0
Wayne County	37.7	37.4	37.0	4.8	4.3	4.2	11.3	10.4	10.1
Syracuse	280.8	279.7	276.2	22.8	20.7	24.1	7.5	6.9	8.0
Madison County	28.5	28.4	28.1	2.4	2.1	2.3	7.7	6.7	7.7
Onondaga County	204.7	203.9	201.3	15.6	14.2	16.2	7.1	6.5	7.5
Oswego County	47.6	47.4	46.8	4.8	4.5	5.6	9.2	8.6	10.6
Utica-Rome	128.1	126.8	126.6	11.2	10.3	10.3	8.0	7.5	7.5
Herkimer County	25.7	25.4	25.4	2.7	2.7	2.6	9.5	9.5	9.3
Oneida County	102.4	101.4	101.3	8.5	7.6	7.7	7.6	6.9	7.0

1/ Unemployed as percent of combined total of employed and unemployed.

Table 2. EMPLOYED, UNEMPLOYED AND RATE OF UNEMPLOYMENT, BY PLACE OF RESIDENCE
SELECTED COUNTIES

County	Employed (in 000's)			Unemployed (in 000's)			Rate of unemployment 1/		
	June 1981	May 1981 (r)	June 1980 (r)	June 1981	May 1981 (r)	June 1980 (r)	June 1981	May 1981 (r)	June 1980 (r)
Allegany	18.5	19.2	19.1	1.6	1.5	1.7	8.0	7.2	8.3
Cattaraugus	34.2	33.6	33.7	3.8	3.5	3.7	10.0	9.4	9.9
Cayuga	31.4	30.9	30.8	3.2	2.6	3.1	9.2	7.8	9.1
Chautauqua	63.2	62.9	64.7	5.5	5.2	5.4	8.0	7.6	7.8
Chenango	21.5	21.0	21.4	2.1	1.9	1.9	8.9	8.4	8.0
Clinton	30.9	30.1	31.1	3.2	2.8	2.7	9.4	8.6	7.9
Columbia	23.7	23.1	23.2	2.0	1.8	1.8	7.8	7.3	7.4
Cortland	19.8	20.0	19.3	1.7	1.4	1.8	7.9	6.4	8.7
Delaware	21.0	20.5	20.1	1.5	1.2	1.3	6.7	5.5	6.2
Essex	15.4	14.4	15.4	2.3	2.4	2.4	13.1	14.5	13.1
Franklin	16.8	16.6	16.8	2.2	2.2	2.3	11.6	11.7	12.1
Fulton	24.2	23.7	23.9	2.7	2.5	3.0	9.9	9.4	11.2
Genesee	24.6	24.3	25.0	2.7	2.4	2.8	9.8	9.0	10.1
Greene	18.6	17.2	18.2	1.8	2.0	1.7	9.0	10.3	8.3
Hamilton	2.3	2.1	2.2	0.2	0.3	0.2	9.1	13.0	7.2
Jefferson	37.2	36.7	38.2	4.2	3.8	3.9	10.1	9.4	9.4
Lewis	10.2	9.9	10.1	1.1	1.0	0.9	9.8	9.5	8.5
Orange	104.9	103.7	102.4	9.5	8.9	8.4	8.3	7.9	7.6
Otsego	24.7	25.2	24.9	1.7	1.3	1.8	6.5	5.1	6.7
St. Lawrence	38.1	38.1	38.2	4.3	3.7	4.5	10.1	9.0	10.5
Schoharie	11.0	10.7	10.9	1.3	1.2	1.1	10.8	10.0	9.1
Schuyler	7.5	7.3	7.4	0.7	0.6	0.6	8.1	8.1	6.9
Seneca	14.6	14.7	14.8	0.9	0.8	0.7	6.0	5.2	4.7
Steuben	41.4	40.9	41.8	3.3	3.0	2.9	7.4	6.7	6.6
Sullivan	27.6	26.9	27.2	2.0	2.1	1.9	6.9	7.1	6.4
Tompkins	35.8	35.8	35.8	1.8	1.8	1.8	4.9	4.7	4.8
Ulster	65.3	63.8	63.9	6.4	5.8	5.4	9.0	8.3	7.8
Warren	22.7	21.2	22.1	2.0	2.2	2.1	8.2	9.4	8.5
Washington	24.0	22.5	23.4	2.0	1.9	2.2	7.7	7.7	8.6
Wyoming	18.0	17.7	17.7	1.7	1.5	1.9	8.4	7.9	9.7
Yates	8.0	7.9	8.2	0.7	0.6	0.8	7.9	7.1	8.6

1/ Unemployed as percent of combined total of employed and unemployed.

CURRENT LABOR STATISTICS

Tables A-1 – E-3

Table A-1. EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY DIVISION, NEW YORK STATE, 1939 TO DATE
(In thousands. See page i for explanation of data)

Year and month	Total	Manufacturing	Mining	Construction	Transportation and public utilities	Wholesale and retail trade	Finance, insurance and real estate	Services and miscellaneous	Government
1939	4,130.9	1,356.3	7.1	146.1	429.8	860.0	373.5	505.0	453.1
1940	4,325.0	1,461.2	8.2	142.7	423.4	891.0	366.9	538.5	493.1
1941	4,735.3	1,738.4	9.3	153.0	432.9	926.2	361.5	572.2	541.8
1942	4,997.8	1,933.8	10.5	171.7	441.7	895.1	361.5	580.1	603.4
1943	5,226.3	2,189.1	9.8	124.7	457.7	850.7	350.1	572.1	672.1
1944	5,182.7	2,148.2	8.8	101.1	483.5	838.9	338.8	589.5	673.9
1945	5,061.3	1,989.8	8.4	109.0	492.0	862.7	335.3	602.8	661.3
1946	5,324.8	1,986.1	9.0	169.2	533.5	999.0	364.5	645.8	617.7
1947	5,518.2	1,994.2	10.0	198.8	548.7	1,096.4	375.8	686.5	607.7
1948	5,596.1	1,976.5	10.5	212.5	543.7	1,138.8	383.4	708.7	622.0
1949	5,472.5	1,853.2	9.9	209.3	510.4	1,133.3	383.8	732.0	640.5
1950	5,576.0	1,915.8	9.6	231.2	503.7	1,136.2	390.7	737.1	651.7
1951	5,755.3	2,006.5	10.5	235.2	518.8	1,148.0	399.0	755.8	681.5
1952	5,827.7	2,045.2	10.7	220.4	518.5	1,150.7	406.9	761.6	713.7
1953	5,935.6	2,118.9	10.8	222.7	516.8	1,164.0	413.2	768.4	720.8
1954	5,828.3	2,005.9	10.0	237.7	492.2	1,160.6	422.0	775.5	724.5
1955	5,917.1	2,006.8	9.9	247.6	501.0	1,182.8	436.1	797.6	735.3
1956	6,092.5	2,042.2	10.1	259.9	516.6	1,219.4	446.8	834.2	763.4
1957	6,179.0	2,024.2	10.1	261.1	516.4	1,239.3	456.8	881.4	789.6
1958	6,027.2	1,866.8	9.0	256.2	491.0	1,228.4	465.7	899.7	810.4
1959	6,128.0	1,892.8	8.9	265.2	487.9	1,243.6	473.4	937.1	819.1
1960	6,181.9	1,878.7	9.1	265.5	482.2	1,251.2	479.5	978.0	837.7
1961	6,157.7	1,823.0	8.5	259.1	479.8	1,248.3	491.3	997.4	850.3
1962	6,261.3	1,837.9	8.6	274.8	471.9	1,268.6	495.9	1,027.9	875.7
1963	6,273.7	1,804.1	8.8	270.5	465.9	1,277.4	494.9	1,055.0	897.2
1964	6,370.7	1,794.8	9.0	267.5	474.6	1,305.4	496.4	1,098.9	924.1
1965	6,518.7	1,838.1	9.1	260.9	477.8	1,339.0	496.8	1,138.4	958.6
1966	6,709.5	1,894.5	9.2	263.4	480.2	1,363.4	505.5	1,180.9	1,012.4
1967	6,858.3	1,885.7	8.9	261.5	488.8	1,382.9	524.2	1,233.2	1,073.1
1968	7,001.7	1,879.0	8.4	264.6	487.8	1,408.8	554.7	1,274.4	1,123.8
1969	7,182.0	1,870.8	8.1	269.0	496.9	1,442.1	590.3	1,328.8	1,176.0
1970	7,156.4	1,760.6	7.9	270.5	500.6	1,445.7	592.1	1,360.8	1,218.1
1971	7,011.4	1,633.5	7.4	275.8	471.7	1,422.3	589.1	1,371.7	1,239.8
1972	7,038.5	1,602.2	7.0	272.3	472.8	1,445.0	591.3	1,404.0	1,243.9
1973	7,132.2	1,619.1	7.2	283.0	470.2	1,459.7	586.3	1,438.0	1,268.6
1974	7,077.1	1,574.6	7.4	251.2	456.8	1,441.7	581.7	1,451.9	1,301.9
1975	6,829.9	1,421.9	7.4	211.7	434.0	1,402.3	577.3	1,446.7	1,328.7
1976	6,789.5	1,438.9	7.1	189.4	428.1	1,414.4	575.3	1,462.7	1,273.6
1977	6,857.6	1,459.6	6.9	190.2	425.3	1,427.6	577.8	1,499.5	1,270.8

Table A-1. EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY DIVISION, NEW YORK STATE 1972 TO DATE--Continued

Year and month		Total	Manufacturing	Mining	Construction	Transportation and public utilities	Wholesale and retail trade	Finance, insurance and real estate	Services and miscellaneous	Government
1978		7,044.5	1,481.2	6.3	199.2	430.3	1,454.7	586.9	1,570.8	1,319.1
1979		7,179.4	1,492.8	5.9	210.3	433.8	1,476.8	605.4	1,643.2	1,311.3
1980		7,204.7	1,451.1	6.1	207.3	431.9	1,468.3	624.[illegible]	1,701.5	1,314.[illegible]
	Jan.	7,086.0	1,452.7	[illegible]	187.[illegible]	427.[illegible]	1,450.7	610.6	1,646.[illegible]	1,305.[illegible]
	Feb.	7,122.5	1,465.6	[illegible]	186.[illegible]	430.0	1,439.7	612.[illegible]	1,672.[illegible]	1,306.[illegible]
	Mar.	7,155.7	1,471.5	[illegible]	187.[illegible]	429.6	1,446.3	616.1	1,674.8	1,305.[illegible]
	Apr.	7,136.7	1,446.6	[illegible]	196.4	428.6	1,444.7	619.1	1,686.[illegible]	[illegible]
	May	7,241.6	1,447.8	6.[illegible]	212.[illegible]	432.6	1,466.1	622.9	1,705.4	[illegible]
	June	7,283.0	1,456.7	6.[illegible]	222.8	436.6	1,476.[illegible]	629.[illegible]	1,710.1	[illegible]
	July	7,223.0	1,425.0	6.0	222.8	429.9	1,465.7	632.0	1,717.3	[illegible]
	Aug.	7,234.0	1,444.9	6.6	224.4	430.3	1,460.8	632.0	1,719.1	1,315.4
	Sept.	7,196.5	1,451.9	6.5	222.2	435.1	1,474.7	628.6	1,713.4	1,264.2
	Oct.	7,243.4	1,454.6	6.5	218.9	434.6	1,476.4	628.[illegible]	1,724.4	1,299.6
	Nov.	7,263.9	1,451.0	6.4	213.8	433.7	1,494.8	626.6	1,721.6	1,309.6
	Dec.	7,269.9	1,440.0	6.1	202.5	434.4	1,520.9	624.9	1,721.6	1,312.5
1981	Jan.	7,093.9	1,421.5	5.7	176.0	427.7	1,435.6	627.6	1,701.6	1,295.2
	Feb.	7,116.3	1,428.0	5.7	172.5	429.1	1,427.4	627.[illegible]	1,717.1	1,309.[illegible]
	Mar.	7,160.2	1,434.6	5.8	177.6	428.9	1,430.3	629.4	1,728.0	1,319.6
	Apr.	7,210.0	1,435.3	6.3	193.8	430.4	1,451.8	631.4	1,743.1	1,320.7
	May	7,260.0	1,438.8	6.7	206.[illegible]	433.5	1,467.4	634.1	1,753.[illegible]	1,319.4
	June	7,307.7	1,451.5	6.6	215.2	436.0	1,481.8	639.[illegible]	1,758.2	1,319.1

Table A-2. EARNINGS AND HOURS OF PRODUCTION WORKERS IN MANUFACTURING ESTABLISHMENTS, NEW YORK STATE, 1947 TO DATE

(See page i for explanation of data)

Year and month	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods
1947	$53.47			39.9			$1.34		
1948	56.88			39.5			1.44		
1949	57.22			38.4			1.49		
1950	59.55	$64.34	$56.75	39.3	41.5	38.0	1.52	$1.55	$1.49
1951	64.90	72.24	59.98	39.7	42.5	37.8	1.63	1.70	1.59
1952	67.77	75.91	61.94	39.8	42.4	38.0	1.70	1.79	1.63
1953	71.12	79.42	64.65	39.7	41.9	38.1	1.79	1.90	1.70
1954	71.50	78.80	66.05	38.8	40.4	37.6	1.84	1.95	1.75
1955	75.17	83.73	68.94	39.5	41.2	38.2	1.90	2.03	1.81
1956	78.96	88.40	71.87	39.6	41.5	38.2	1.99	2.13	1.88
1957	81.57	90.69	74.65	39.2	40.7	38.0	2.08	2.23	1.97
1958	83.07	92.10	76.86	38.5	39.8	37.6	2.16	2.32	2.04
1959	87.71	98.03	80.67	39.3	40.6	38.4	2.23	2.42	2.10
1960	89.61	100.70	81.95	38.8	40.5	37.7	2.31	2.49	2.18
1961	92.21	103.78	84.39	38.8	40.4	37.7	2.38	2.57	2.24
1962	96.02	108.51	87.26	39.3	41.0	38.2	2.44	2.65	2.29
1963	98.78	111.79	89.07	39.2	41.1	37.9	2.52	2.72	2.35
1964	102.44	115.51	92.48	39.4	41.4	37.9	2.60	2.79	2.44
1965	106.40	120.67	95.63	39.7	41.9	38.1	2.68	2.88	2.51
1966	111.35	125.63	99.72	40.2	42.3	38.5	2.77	2.97	2.59
1967	114.44	126.79	104.67	39.6	41.3	38.2	2.89	3.07	2.74
1968	121.48	134.55	111.36	39.7	41.4	38.4	3.06	3.25	2.90
1969	128.30	141.66	117.66	39.6	41.3	38.2	3.24	3.43	3.08
1970	134.59	147.83	124.79	38.9	40.5	37.7	3.46	3.65	3.31
1971	145.84	159.98	134.17	39.1	40.5	37.9	3.73	3.95	3.54
1972	157.61	173.87	144.01	39.6	41.3	38.2	3.98	4.21	3.77
1973	167.58	186.85	151.29	39.9	41.8	38.3	4.20	4.47	3.95
1974	178.48	197.69	161.03	39.4	41.1	37.8	4.53	4.81	4.26
1975	191.00	210.37	173.80	38.9	40.3	37.7	4.91	5.22	4.61
1976	207.64	232.88	185.82	39.4	41.0	38.0	5.27	5.68	4.89
1977	224.53	255.02	197.22	39.6	41.4	38.0	5.67	6.16	5.19
1978	241.98	275.56	210.10	39.8	41.5	38.2	6.08	6.64	5.50
1979	260.17	297.67	224.96	39.6	41.4	38.0	6.57	7.19	5.92

Table A-2. EARNINGS AND HOURS OF PRODUCTION WORKERS IN MANUFACTURING ESTABLISHMENTS, NEW YORK STATE 1947 TO DATE--Continued

Year and month		Average weekly earnings			Average weekly hours			Average hourly earnings		
		Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods
1980		$282.89	$321.44	$244.57	39.4	41.0	37.8	$7.18	$7.84	$6.47
	Jan.	275.71	311.25	238.51	39.9	41.5	38.1	6.91	7.50	6.26
	Feb.	275.52	309.82	240.03	39.7	41.2	38.1	6.94	7.52	6.30
	Mar.	275.32	310.78	240.16	39.5	41.0	38.0	6.97	7.58	6.32
	Apr.	275.18	312.07	237.75	39.2	40.9	37.5	7.02	7.63	6.34
	May	275.58	312.12	239.51	39.2	40.8	37.6	7.03	7.65	6.37
	June	279.42	317.38	242.03	39.3	40.9	37.7	7.11	7.76	6.42
	July	279.03	315.19	242.54	38.7	40.1	37.2	7.21	7.86	6.52
	Aug.	279.30	316.37	244.30	38.9	40.2	37.7	7.18	7.87	6.48
	Sept.	286.50	328.41	246.28	39.3	41.0	37.6	7.29	8.01	6.55
	Oct.	290.38	333.32	249.48	39.4	41.1	37.8	7.37	8.11	6.60
	Nov.	296.96	341.14	254.89	39.7	41.4	38.1	7.48	8.24	6.69
	Dec.	305.92	352.80	260.35	40.2	42.1	38.4	7.61	8.38	6.78
1981	Jan.	303.76	347.32	259.99	39.5	41.2	37.9	7.69	8.43	6.86
	Feb.	303.36	346.47	259.99	39.5	41.1	37.9	7.68	8.43	6.86
	Mar.	305.29	349.40	260.99	39.7	41.3	38.1	7.69	8.46	6.85
	Apr.	304.56	349.29	259.99	39.4	40.9	37.9	7.73	8.54	6.86
	May	307.69	353.50	262.13	39.6	41.2	38.1	7.77	8.58	6.88
	June	309.28	354.69	264.34	39.6	41.1	38.2	7.81	8.63	6.92

Table A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK STATE

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		June 1981	May 1981	June 1980	June 1981	June 1980	June 1981	June 1980	June 1981	June 1980
	Total nonagricultural	7,307.7	7,260.0	7,283.0						
	Manufacturing	1,451.[illegible]	1,438.8	1,456.[illegible]	$309.28	$279.42	39.6	39.3	$7.81	$7.11
	Durable goods	753.7	746.4	747.5	354.69	317.38	41.1	40.9	8.63	7.76
24	Lumber and wood products, exc. furniture	13.5	13.4	14.1	237.61	207.37	39.8	39.2	5.97	5.29
25	Furniture and fixtures	22.8	22.7	23.3	242.35	221.48	39.6	39.2	6.12	5.65
251	Household furniture	9.4	9.4	9.5	245.60	226.40	38.8	38.9	6.33	5.82
254	Partitions and fixtures	7.0	7.0	7.7	250.17	238.55	39.9	40.5	6.27	5.89
252,3,9	Other furniture and fixtures	6.4	6.2	6.2						
32	Stone, clay, glass and concrete products	37.7	37.1	39.4	355.18	325.43	41.3	42.1	8.60	7.73
322	Glass and glassware, pressed or blown	9.8	9.8	10.6	362.20	334.48	41.3	42.5	8.77	7.87
329	Misc. nonmetallic mineral products	12.5	12.4	12.9	338.62	299.49	40.7	40.2	8.32	7.45
321,3,4,5,6,7,8	Other stone, clay and glass products	15.4	15.0	15.9						
33	Primary metal industries	52.2	52.4	52.5	433.90	381.57	40.4	39.5	10.74	9.66
331	Blast furnaces and basic steel products 2/	18.7	18.8	17.4	500.60	450.14	40.6	39.8	12.33	11.31
332	Iron and steel foundries	7.0	7.4	7.9	420.42	383.33	39.0	39.6	10.78	9.68
335	Nonferrous: rolling, drawing and extruding	14.2	14.1	14.4						
336	Nonferrous foundries (castings)	5.7	5.7	5.7	382.76	335.40	39.5	39.0	9.69	8.60
333,4,9	Other primary metal industries	6.5	6.4	7.0						
34	Fabricated metal products	80.1	80.2	82.2	322.26	289.88	41.0	40.6	7.86	7.14
342	Cutlery, hand tools and general hardware	9.8	10.3	10.6	258.95	226.98	39.9	38.8	6.49	5.85
344	Fabricated structural metal products	22.8	22.8	23.3	309.37	287.74	40.6	40.3	7.62	7.14
345	Screw machine products, bolts, etc.	6.1	5.9	6.3	269.18	253.53	40.6	40.5	6.63	6.26
346	Metal forging and stampings	14.6	14.4	14.5	444.98	367.28	42.5	40.9	10.47	8.98
349	Misc. fabricated metal products	11.0	11.0	10.8	291.40	261.43	41.1	41.3	7.09	6.33
341,3,7,8	Other fabricated metal products	15.8	15.8	16.7						
35	Machinery, except electrical	175.6	173.6	174.5	360.09	322.22	41.2	41.1	8.74	7.84
351	Engines and turbines	16.9	16.9	17.2	380.26	331.41	40.8	39.5	9.32	8.39
353	Construction machinery, elevators, etc.	7.0	7.0	7.4	334.80	297.44	40.0	39.5	8.37	7.53
354	Metalworking machinery and equip.	20.8	20.9	21.7	343.14	330.06	39.9	42.1	8.60	7.84
355	Special industry machinery	13.8	13.7	14.0	331.01	323.90	41.9	42.9	7.90	7.55
356	General industrial machinery and equipment	27.6	27.2	27.9	330.89	296.46	40.7	40.5	8.13	7.32
357	Office, computing and accounting machines	58.7	57.0	56.4	328.10	294.69	42.5	41.8	7.72	7.05
358	Refrigeration and service machinery	11.3	11.2	11.0	336.92	311.42	44.1	43.8	7.64	7.11
352,9	Other nonelectrical machinery	19.4	19.7	18.9						
36	Electrical and electronic machinery, equipment and supplies	163.4	161.4	158.9	300.44	273.64	40.6	40.3	7.40	6.79
362	Electrical industrial apparatus	21.5	21.7	21.1	386.65	336.26	40.7	39.7	9.50	8.47
363	Household appliances	4.9	5.0	5.3	236.90	n.c.	35.2	n.c.	6.73	n.c.
364	Electric lighting and wiring equip.	26.9	26.4	25.2	286.53	257.54	40.3	39.2	7.11	6.57
365	Radio and television receiving sets	7.9	7.9	8.5	233.40	229.07	38.2	41.2	6.11	5.56
366	Communication equipment	46.7	45.9	45.4	349.02	323.18	42.0	41.7	8.31	7.75
367	Electronic components and accessories	42.4	41.8	41.0	248.07	238.30	40.6	41.3	6.11	5.77
361,9	Other electrical products	13.0	12.9	12.4						
37	Transportation equipment	73.5	73.4	71.6	472.33	419.25	42.9	43.0	11.01	9.75
371	Motor vehicles and motor vehicle equipment	34.6	34.8	31.6	513.75	451.31	43.1	42.9	11.92	10.52
372	Aircraft and parts	30.9	30.5	31.2	433.94	385.88	44.1	43.9	9.84	8.79
373,4,5,6,9	Other transportation equipment	8.0	8.1	8.8						
38	Instruments and related products	135.0	132.1	131.1	371.90	331.68	41.6	41.1	8.94	8.07
381	Engineering, lab and scientific instruments	11.5	11.4	11.6	379.73	334.56	41.5	40.9	9.15	8.18
382	Measuring and controlling instruments	12.3	12.2	11.9	273.06	243.21	41.0	40.4	6.66	6.02
384	Medical and dental instruments and supplies	13.8	13.9	13.8	240.16	216.41	39.5	38.1	6.08	5.68
385	Ophthalmic goods	8.4	8.5	9.5	250.51	232.07	39.7	40.5	6.31	5.73
386	Photographic equipment and supplies	83.0	80.1	78.3	439.03	400.68	42.5	42.4	10.33	9.45
383,7	Other instruments; watches, clocks and parts	6.0	6.0	6.0						

See footnotes at end of table.

Table A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK STATE--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		June 1981	May 1981	June 1980	June 1981	June 1980	June 1981	June 1980	June 1981	June 1980
	Nondurable goods	697.7	692.5	709.2	$264.34	$242.03	38.2	37.7	$6.92	$6.42
20	Food and kindred products	86.4	85.7	89.6	318.57	292.87	41.0	42.2	7.77	6.94
201	Meat products	7.8	7.7	8.3	356.57	n.c.	41.9	n.c.	8.51	n.c.
203	Preserved fruits and vegetables	10.1	9.8	11.0	244.68	235.22	38.9	39.8	6.29	5.91
204	Grain mill products 2/	5.7	5.9	6.0	405.30	379.20	45.9	46.7	8.83	8.12
205	Bakery products	17.0	16.9	17.0	337.02	n.c.	40.9	n.c.	8.24	n.c.
206	Sugar and confectionery products 2/	7.5	7.4	8.1	284.13	277.83	36.9	40.5	7.70	6.86
208	Beverage industries	15.3	15.0	15.4	352.69	308.88	40.4	39.6	8.73	7.80
202,7,9	Other food and kindred products	23.0	23.0	23.9						
21	Tobacco manufactures	2.8	2.8	2.9						
22	Textile mill products	37.7	37.3	37.6	222.05	197.22	40.3	38.9	5.51	5.07
221-3	Broad woven fabric mills	4.0	4.1	4.1	271.34	246.71	41.3	39.6	6.57	6.23
225	Knitting mills	21.3	20.9	21.7						
226	Dyeing and finishing, exc. wool and knit goods	3.2	3.2	3.3	264.31	236.38	43.4	42.9	6.09	5.51
224,7-9	Other textile mill products	9.2	9.2	8.4						
23	Apparel and other finished textile products	167.8	166.7	173.9	195.23	180.73	34.8	34.1	5.61	5.30
231	Men's and boys' suits, coats and overcoats	10.2	9.9	10.1	251.55	223.46	38.7	36.1	6.50	6.19
232	Men's and boys' furnishings and work clothing	15.7	15.8	16.2	191.66	175.31	37.0	37.3	5.18	4.70
233	Women's, misses' and juniors' outerwear	78.5	78.3	83.6	193.72	180.28	33.4	32.6	5.80	5.53
234	Women's, children's, infants' under-garments	10.5	10.4	10.5	169.29	162.74	34.2	34.7	4.95	4.69
238	Miscellaneous apparel and accessories	11.3	10.8	11.9	196.67	176.93	35.5	35.6	5.54	4.97
239	Miscellaneous fabricated textile products	25.7	25.8	25.8	175.21	164.62	36.2	36.1	4.84	4.56
235,6,7	Other apparel and textile products	15.9	15.6	15.8						
26	Paper and allied products	50.7	50.1	51.0	310.98	283.66	42.6	41.5	7.30	6.84
262	Paper mills, exc. bldg. paper mills	11.5	11.1	11.6	410.78	373.41	47.0	46.1	8.74	8.10
264	Converted paper products, exc. boxes	20.7	20.7	20.7	264.31	n.c.	40.6	n.c.	6.51	n.c.
265	Paperboard containers and boxes	15.6	15.4	15.7	307.40	264.67	42.4	39.8	7.25	6.65
261,3,6	Other paper and allied products	2.9	3.0	3.0						
27	Printing, publishing and allied ind.	154.8	154.2	156.0	356.53	333.16	37.1	37.1	9.61	8.98
271	Newspapers	33.2	32.9	33.7						
272	Periodicals	26.7	26.7	26.7						
273	Books	25.0	24.7	25.0	303.22	261.50	40.7	38.4	7.45	6.81
275	Commercial printing	38.2	38.1	38.9	368.05	335.66	38.1	38.1	9.66	8.81
278	Bookbinding and related industries	9.0	8.9	9.0	252.78	238.98	38.3	40.3	6.60	5.93
279	Service industries for the printing trade	8.5	8.6	8.6	435.81	416.85	36.5	35.0	11.94	11.91
274,6,7	Other printing, publishing and allied industries	14.3	14.3	14.2						
28	Chemicals and allied products	71.5	70.8	72.3	356.59	313.05	42.3	41.3	8.43	7.58
281	Industrial inorganic chemicals	7.9	7.9	8.1	401.55	376.74	41.1	41.4	9.77	9.10
282	Plastics materials, synthetic resins, etc.	5.8	5.7	5.8	396.49	334.54	44.7	41.2	8.87	8.12
283	Drugs	21.9	21.5	21.4	356.36	319.27	43.3	42.4	8.23	7.53
284	Soap, cleaning preparations, cosmetics, etc.	18.4	18.3	18.6	312.21	n.c.	40.6	n.c.	7.69	n.c.
286	Industrial organic chemicals	10.7	10.6	11.3	408.83	341.53	43.4	41.0	9.42	8.33
285,7,9	Other chemicals and allied products	6.8	6.8	7.2						
29	Petroleum refining and related industries	7.0	6.9	7.6						
30	Rubber and miscellaneous plastics products	31.8	31.8	31.0	254.48	231.28	39.7	39.2	6.41	5.90
301-4,6	Rubber products	3.5	3.5	3.3	339.83	309.32	41.8	40.7	8.13	7.60
307	Miscellaneous plastics products	28.3	28.3	27.6	245.30	222.30	39.5	39.0	6.21	5.70
31	Leather and leather products	28.3	27.8	28.0	189.00	175.22	37.8	37.6	5.00	4.66
314	Footwear, except rubber	9.1	9.1	9.2	185.42	173.11	39.2	38.9	4.73	4.45
317	Handbags and other personal leather goods	10.4	10.1	10.1	174.64	160.64	37.8	37.1	4.62	4.33
311-3,5,6,9	Other leather products and leather	8.7	8.6	8.7						

See footnotes at end of table.

Table A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK STATE--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		June 1981	May 1981	June 1980	June 1981	June 1980	June 1981	June 1980	June 1981	June 1980
	Nondurable goods - continued									
39	Miscellaneous manufacturing industries	58.9	58.4	59.4	$230.28	$213.36	38.0	37.3	$6.06	$5.72
391	Jewelry, silverware and plated ware	14.9	15.0	15.0	276.75	245.89	37.5	36.7	7.38	6.70
394	Toys, amusement, sporting and athletic goods	14.7	14.0	14.7	217.34	198.81	38.4	37.3	5.66	5.33
395	Pens, pencils, office and artists' materials	3.7	3.8	3.8						
396	Costume jewelry, costume novelties, notions	8.1	8.1	8.4	196.48	186.25	38.3	37.4	5.13	4.98
393,9	Other miscellaneous mfg. industries	17.6	17.5	17.5						
	Nonmanufacturing	5,856.2	5,821.2	5,826.2						
10-14	Mining	6.6	6.7	6.5						
	Construction	215.2	206.7	222.8	426.61	404.42	36.4	36.9	11.72	10.96
15	General building contractors	41.8	39.7	42.8						
16	Heavy construction contractors	32.7	30.5	36.5						
17	Special trade contractors	140.8	136.5	143.5						
	Transportation and public utilities	436.0	433.5	436.6						
40	Railroad transportation	18.4	18.6	20.4						
45	Air transportation	55.4	55.1	55.8						
41,2,4,6,7	Other transportation	166.8	165.9	168.9						
48	Communication	137.4	136.4	133.7						
481,2	Telephone and telegraph	104.1	103.4	102.0	415.66	384.00	39.7	40.0	10.47	9.60
49	Electric, gas and sanitary services	58.1	57.4	57.8	462.89	408.92	43.1	42.2	10.74	9.69
		58.1	57.4							
	Wholesale and retail trade 1/	1,481.8	1,467.4	1,478.3	225.12	210.96	33.5	33.7	6.72	6.26
50,51	Wholesale trade	448.7	446.2	449.5	310.58	288.04	37.6	37.8	8.26	7.62
52-59	Retail trade 1/	1,033.1	1,021.3	1,028.8	170.88	161.51	30.9	31.0	5.53	5.21
52	Bldg. materials, hardware, farm equip.	30.7	30.2	30.2						
53	General merchandise stores	158.1	157.3	163.2						
531	Department stores	136.3	135.8	141.3	146.56	138.50	27.6	27.7	5.31	5.00
54	Food stores	181.8	179.3	182.2						
55	Automotive dealers and service stations	80.4	79.9	81.7						
56	Apparel and accessories	85.2	85.0	84.8						
57	Furniture, home furnishings and equip.	42.3	42.0	41.4						
58	Eating and drinking places	316.8	310.1	308.5						
59	Miscellaneous retail stores	137.8	137.5	136.8						
	Finance, insurance and real estate	639.3	634.1	629.3						
60	Banking	224.8	222.9	218.1	240.39	222.29	36.7	36.5	6.55	6.09
62	Security and commodity brokers	93.6	92.2	88.5						
63	Insurance carriers	117.3	117.9	119.8						
64	Insurance agents and brokers	50.4	50.1	49.0						
65,6	Real estate and combinations of real estate, insurance	115.3	113.3	116.5						
61,7	Credit agencies, investment companies	38.0	37.7	37.4						
70-86,89,07-09,99	Services and miscellaneous	1,758.2	1,753.3	1,710.1						
	Hotels (year-round)	56.1	54.0	54.1	203.81	188.68	32.3	32.7	6.31	5.77
806	Hospitals (nongovernmental)	260.2	258.1	254.1						
	Government	1,319.1	1,319.4	1,342.7						
	Federal	160.8	160.8	179.5						
	State 3/	248.5	251.0	247.3						
	Local	909.8	907.6	915.9						

1/ Earnings and hours data refer to production and related workers in manufacturing, to on-site workers and shop and yard employees engaged in construction, and to nonsupervisory workers in all other industries. Earnings and hours data for wholesale and retail trade and retail trade exclude eating and drinking places.

2/ Data for May 1981 are revised as follows:

SIC Code	Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
331	Blast furnaces and basic steel products	$498.15	40.5	$12.30
204	Grain mill products	393.81	44.7	8.81
206	Sugar and confectionery products	306.23	40.4	7.58

3/ Represents the number of checks issued regardless of funding source to individuals in: State departments and agencies; Legislature; Judiciary; public authorities; and miscellaneous boards and commissions as of the pay period including the 12th of the particular report month(s).

Table A-4. AVERAGE WEEKLY HOURS AND AVERAGE OVERTIME HOURS OF PRODUCTION WORKERS IN SELECTED MANUFACTURING INDUSTRIES, NEW YORK STATE

(See page i for explanation of data)

SIC Code	Industry	Average weekly hours		Average weekly overtime hours		Overtime hours as percent of total hours	
		June 1981	June 1980	June 1981	June 1980	June 1981	June 1980
	All manufacturing	39.6	39.3	2.6	2.4	6.6	6.0
	Durable goods	41.1	40.9	2.9	2.6	7.0	6.4
24	Lumber and wood products, exc. furniture	39.8	39.2	2.8	2.4	6.9	6.0
25	Furniture & fixtures	39.6	39.2	2.1	2.4	5.4	6.0
32	Stone, clay, glass and concrete products	41.3	42.1	3.5	3.4	8.4	8.0
33	Primary metal industries	40.4	39.5	2.8	2.0	6.9	5.0
34	Fabricated metal industries	41.0	40.6	2.9	2.4	7.1	5.8
35	Machinery, except electrical	41.2	41.1	2.9	2.8	7.0	6.9
36	Electrical and electronic machinery, equipment & supplies	40.6	40.3	2.3	2.1	5.6	5.3
37	Transportation equipment	42.9	43.0	4.7	4.2	11.0	9.7
38	Instruments and related products	41.6	41.1	2.4	2.3	5.8	5.5
	Nondurable goods	38.2	37.7	2.4	2.1	6.2	5.6
20	Food and kindred products	41.0	42.2	3.6	3.9	8.9	9.3
22	Textile mill products	40.3	38.9	3.6	2.9	8.8	7.4
23	Apparel & other finished textile products	34.8	34.1	1.1	0.9	3.0	2.6
26	Paper & allied products	42.6	41.5	4.1	3.4	9.7	8.2
27	Printing, publishing & allied industries	37.1	37.1	2.9	2.8	7.9	7.6
28	Chemicals & allied products	42.3	41.3	3.1	2.5	7.3	6.1
31	Leather & leather products	37.8	37.6	1.7	1.4	4.5	3.6
39	Miscellaneous manufacturing industries	38.0	37.3	1.4	1.3	3.7	3.6

Table B-1. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK COMBINED AREA

(Covers New York City and Nassau, Putnam, Rockland, Suffolk and Westchester counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		June 1981	May 1981	June 1980	June 1981	June 1980	June 1981	June 1980	June 1981	June 1980
	Total nonagricultural	4,734.9	4,705.9	4,708.5						
	Manufacturing	753.4	749.4	764.1	$268.48	$245.10	38.3	38.0	$7.01	$6.45
	Durable goods	268.8	267.3	268.3						
24	Lumber and wood products, exc. furniture	5.1	5.2	5.3						
25	Furniture and fixtures	13.7	13.7	13.9						
32	Stone, clay, glass and concrete products	7.3	7.3	7.7						
33	Primary metal industries	12.0	11.9	12.1						
34	Fabricated metal products	39.1	39.0	39.6						
35	Machinery, except electrical	46.2	45.9	45.7						
36	Electric and electronic equipment	73.8	73.1	71.9						
37	Transportation equipment	38.6	38.2	39.1						
38	Instruments and related products	32.8	33.0	33.0						
	Nondurable goods	484.6	482.1	495.8						
20	Food and kindred products	42.5	42.6	43.6						
21	Tobacco manufactures	2.8	2.8	2.8						
22	Textile mill products	25.5	25.0	25.3						
23	Apparel and other textile products	150.4	149.3	156.2						
26	Paper and allied products	24.4	24.3	24.7						
27	Printing, publishing and allied industries	118.1	117.9	119.0						
28	Chemicals and allied products	42.4	42.1	43.6						
29	Petroleum refining and related industries	3.6	3.6	4.3						
30	Rubber and miscellaneous plastics prods.	14.8	14.8	14.8						
31	Leather and leather products	15.8	15.6	15.8						
39	Misc. manufacturing industries	44.4	44.2	45.6						
	Nonmanufacturing	3,981.5	3,956.5	3,944.4						
10-14	Mining	1.8	1.8	1.8						
15-17	Construction	134.9	131.8	135.9						
40-49	Transportation and public utilities	324.8	322.9	322.5						
	Wholesale and retail trade	967.4	959.2	963.7						
50,51	Wholesale	336.1	334.7	335.8						
52-59	Retail	631.3	624.5	627.9						
60-67	Finance, insurance and real estate	531.5	527.7	522.8						
70-86,89,07-09,99	Services and miscellaneous	1,243.3	1,238.5	1,209.5						
	Government	777.9	774.6	788.2						
	Federal	109.0	109.2	122.2						
	State	95.4	94.7	94.7						
	Local	573.5	570.7	571.4						

Table B-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK CITY

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		June 1981	May 1981	June 1980	June 1981	June 1980	June 1981	June 1980	June 1981	June 1980
	Total nonagricultural	3,339.0	3,328.3	3,320.3						
	Manufacturing	493.7	491.1	503.2	$254.76	$234.47	37.3	37.1	$6.83	$6.32
	Durable goods	106.3	106.3	106.2	260.25	242.99	40.1	39.9	6.49	6.09
24	Lumber and wood products, exc. furniture	3.3	3.4	3.4	280.40	265.51	40.0	41.1	7.01	6.46
25	Furniture and fixtures	10.1	10.1	10.4	268.14	231.48	41.0	39.3	6.54	5.89
254	Partitions and fixtures	4.0	4.0	4.1	288.46	n.c.	39.3	n.c.	7.34	n.c.
251,2,3,9	Other furniture and fixtures	6.0	6.0	6.2						
32	Stone, clay, glass and concrete products	4.2	4.2	4.4	292.32	279.68	42.8	42.7	6.83	6.55
33	Primary metal industries	6.4	6.4	6.5	345.43	301.95	38.9	40.1	8.88	7.53
34	Fabricated metal products	21.4	21.5	21.8	244.77	228.80	39.8	40.0	6.15	5.72
344	Fabricated structural metal products 2/	6.0	6.1	6.1	266.74	249.46	41.1	40.3	6.49	6.19
346	Metal forging and stampings	3.1	3.1	3.2	252.98	233.19	38.8	38.8	6.52	6.01
349	Misc. fabricated metal products	3.8	3.9	3.7	273.62	245.14	40.9	41.2	6.69	5.95
341-3,5,7,8	Other fabricated metal products	8.5	8.5	8.7						
35	Machinery, except electrical	15.6	15.6	15.0	276.64	251.31	41.6	40.6	6.65	6.19
355	Special industry machinery	3.2	3.2	3.1	327.33	286.06	42.4	41.1	7.72	6.96
357	Office and computing machines	3.4	3.3	3.1	230.69	212.49	43.2	41.1	5.34	5.17
351-4,6,8,9	Other nonelectrical machinery	8.9	9.0	8.8						
36	Electrical and electronic machinery, equipment and supplies	30.1	29.8	28.8	232.46	227.94	39.2	38.7	5.93	5.89
363	Household appliances	2.6	2.5	2.4	182.31	211.84	36.1	38.1	5.05	5.56
364	Electric lighting and wiring equip.	10.5	10.2	9.6	231.45	210.37	39.7	37.3	5.83	5.64
365	Radio and television receiving sets	4.5	4.5	4.4						
366	Communication equipment	6.1	6.2	6.3	283.20	266.26	40.0	40.9	7.08	6.51
367	Electronic components and accessories	3.0	3.0	2.8	237.88	n.c.	38.0	n.c.	6.26	n.c.
361,2,9	Other electrical products	3.4	3.3	3.2						
37	Transportation equipment	5.6	5.6	5.7						
38	Instruments; photographic, medical and optical goods	9.6	9.9	10.3	216.79	200.11	38.1	37.9	5.69	5.28
	Nondurable goods	387.4	384.8	397.0	253.31	232.23	36.5	36.4	6.94	6.38
20	Food and kindred products	27.3	27.3	27.9	357.34	317.46	41.6	42.9	8.59	7.40
205	Bakery products	6.9	6.9	6.8	373.22	n.c.	40.7	n.c.	9.17	n.c.
206	Sugar and confectionery products 2/	3.6	3.5	3.7	328.28	278.92	42.8	40.6	7.67	6.87
208	Beverage industries	4.7	4.7	5.0						
201-4,7,9	Other food and kindred products	12.1	12.1	12.6						
21	Tobacco manufactures	2.8	2.8	2.8						
22	Textile mill products	21.3	21.0	20.9	202.08	193.15	38.2	38.4	5.29	5.03
221-3	Broad woven fabric mills	2.0	2.0	2.1						
225	Knitting mills	15.5	15.1	15.0						
224,6-9	Other textile mill products	3.9	3.9	3.8						
23	Apparel and other finished textile products	138.4	137.4	143.8	202.41	188.44	34.6	34.2	5.85	5.51
231	Men's and boys' suits, coats and overcoats	6.3	6.0	6.6	241.92	227.56	38.4	38.7	6.30	5.88
232	Men's and boys' furnishings and work clothing	11.1	11.3	11.3	209.42	191.21	37.0	37.2	5.66	5.14
233	Women's, misses' and juniors' outerwear	67.9	67.3	72.1	205.36	191.98	33.5	33.1	6.13	5.80
234	Women's, childern's, infants' undergarments	8.5	8.5	8.5	177.74	172.88	33.6	33.7	5.29	5.13
238	Miscellaneous apparel and accessories	10.0	9.7	10.4	201.29	178.71	35.5	35.6	5.67	5.02
239	Miscellaneous fabricated textile products 2/	19.8	20.1	20.3	173.99	165.65	35.8	35.7	4.86	4.64
235,6,7	Other apparel and textile products	14.7	14.5	14.6						

See footnotes at end of table.

Table B-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK CITY--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		June 1981	May 1981	June 1980	June 1981	June 1980	June 1981	June 1980	June 1981	June 1980
	Nondurable goods - continued									
26	Paper and allied products	16.9	16.8	17.2	$261.70	$241.20	40.2	40.0	$6.51	$6.03
264	Converted paper products, exc. boxes 2/	7.5	7.5	7.9	264.92	244.61	40.2	40.1	6.59	6.10
265	Paperboard containers and boxes	6.1	6.0	6.0	258.32	236.81	40.3	39.8	6.41	5.95
261-3,6	Other paper and allied products	3.3	3.3	3.2						
27	Printing, publishing and allied ind.	93.2	92.8	94.1	403.99	362.76	35.5	35.6	11.38	10.19
271	Newspapers	15.7	15.6	15.7						
272	Periodicals	22.0	21.9	22.1						
273	Books	17.0	16.8	17.1						
275	Commercial printing	21.2	21.3	21.5	418.88	n.c.	37.4	n.c.	11.20	n.c.
278	Bookbinding and related industries	5.5	5.5	5.6	244.61	221.16	38.4	38.0	6.37	5.82
279	Service industries for the printing trade	6.6	6.7	6.7	446.69	420.00	35.2	35.0	12.69	12.00
274,6,7	Other printing, publishing and allied industries	5.1	5.0	5.4						
28	Chemicals and allied products	25.4	25.2	26.4	396.80	342.32	43.7	44.0	9.08	7.78
283	Drugs	4.9	4.9	5.1						
284	Soap, cleaning preparations, cosmetics, etc.	11.6	11.5	11.6	479.34	n.c.	41.9	n.c.	11.44	n.c.
281,2,5,6,7,9	Other chemicals and allied products	8.9	8.8	9.7						
29	Petroleum refining and related industries	1.5	1.5	2.1						
30	Rubber and miscellaneous plastics products	8.0	8.0	8.0	209.75	208.82	38.7	39.7	5.42	5.26
31	Leather and leather products 2/	14.0	13.8	14.1	174.91	170.29	36.9	36.7	4.74	4.64
314	Footwear, except rubber	2.9	3.0	2.9	191.58	191.26	37.2	36.5	5.15	5.24
317	Handbags and other personal leather goods	7.4	7.2	7.2						
311,3,5,6,9	Other leather products and leather	3.6	3.6	3.9						
39	Miscellaneous manufacturing industries	38.6	38.3	39.6	216.55	198.55	37.4	36.7	5.79	5.41
394	Toys, amusement, sporting and athletic goods	7.4	7.0	7.3	163.44	n.c.	37.4	n.c.	4.37	n.c.
391,3,5,6,9	Other miscellaneous mfg. industries	31.2	31.3	32.3						
	Nonmanufacturing	2,845.3	2,837.2	2,817.1						
10-14	Mining	1.2	1.2	1.2						
	Construction	77.1	75.7	77.7	452.45	412.62	36.4	36.1	12.43	11.43
15	General building contractors	13.6	13.4	13.4						
16	Heavy construction contractors	9.5	9.3	10.0						
17	Special trade contractors	54.0	53.0	54.3						
	Transportation and public utilities	260.4	259.2	259.0						
40	Railroad transportation	5.9	6.0	6.3						
45	Air transportation	50.0	49.8	50.5						
41,2,4,6,7	Other transportation	94.7	94.3	95.5						
48	Communication	84.7	84.2	81.8						
481,2	Telephone and telegraph	61.1	60.8	59.3	423.87	393.22	39.8	39.8	10.65	9.88
49	Electric, gas and sanitary services	25.0	24.8	24.9	455.52	413.88	43.3	42.8	10.52	9.67
	Wholesale and retail trade 1/	612.6	610.22	617.2	261.89	244.29	35.2	35.2	7.44	6.94
50,51	Wholesale trade	245.9	244.9	247.0	327.62	301.38	37.4	37.3	8.76	8.08
52,59	Retail trade 1/	366.7	365.3	370.3	197.94	187.68	33.1	33.1	5.98	5.67
52	Bldg. materials, hardware, farm equip.	6.3	6.3	6.2						
53	General merchandise stores	60.8	60.8	64.9						
531	Department stores	50.4	50.5	54.5	174.10	163.57	27.9	28.3	6.24	5.78
54	Food stores	58.7	58.5	60.0						
55	Automotive dealers and service stations	14.8	14.8	15.2						
56	Apparel and accessories	42.2	42.0	42.2						
57	Furniture, home furnishings and equip.	16.6	16.6	16.3						
58	Eating and drinking places	116.5	115.4	115.1						
59	Miscellaneous retail stores	50.8	50.8	50.2						
	Finance, insurance and real estate	457.2	454.0	448.7						
60	Banking	158.1	156.6	152.7	266.35	245.75	37.2	36.9	7.16	6.66
62	Security and commodity brokers	89.4	88.1	84.7						
63	Insurance carriers	74.1	74.6	75.5						
64	Insurance agents and brokers	28.1	27.9	27.2						
65,6	Real estate and combinations of real estate, insurance	83.6	83.1	85.3						
61,7	Credit agencies, investment companies	23.7	23.7	23.3						

See footnotes at end of table.

Table B-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK CITY--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		June 1981	May 1981	June 1980	June 1981	June 1980	June 1981	June 1980	June 1981	June 1980
70-86,89,07-09,99	Services and miscellaneous	918.1	917.6	891.8						
	Hotels (year-round)	27.0	26.6	25.6	$251.63	$233.89	34.9	35.6	$7.21	$6.57
806	Hospitals (nongovernmental)	121.4	121.0	119.6						
	Government	518.9	519.3	521.5						
	Federal	83.2	83.1	94.3						
	State 3/	52.3	52.4	52.7						
	Local	383.3	383.7	374.5						

1/ Earnings and hours data refer to production and related workers in manufacturing, to on-site workers and shop and yard employees engaged in construction, and to nonsupervisory workers in all other industries. Earnings and hours data for wholesale and retail trade and retail trade exclude eating and drinking places.

2/ Data for May 1981 are revised as follows:

SIC Code	Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
344	Fabricated structural metal products	$261.23	40.5	$6.45
206	Sugar and confectionery products	316.83	41.2	7.69
239	Miscellaneous fabricated textile products	174.85	36.2	-
264	Converted paper products, exc. boxes	260.55	39.9	6.53
31	Leather and leather products	174.94	37.3	4.69

3/ Represents the number of checks issued regardless of funding source to individuals in: State departments and agencies; Legislature; Judiciary; public authorities; and miscellaneous boards and commissions as of the pay period including the 12th of the particular report month(s).

Table B-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
WESTCHESTER COUNTY

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		June 1981	May 1981	June 1980	June 1981	June 1980	June 1981	June 1980	June 1981	June 1980
	Total nonagricultural	360.3	356.9	357.6						
	Manufacturing	75.3	74.7	75.0	$310.38	$271.67	42.0	41.1	$7.39	$6.61
	Durable goods	41.9	41.3	41.4	339.35	299.55	43.9	43.1	7.73	6.95
34	Fabricated metal products	2.6	2.6	2.6	226.51	213.21	36.3	35.3	6.24	6.04
35	Machinery, except electrical 1/	17.2	16.9	16.8	375.28	354.90	42.5	42.2	8.83	8.41
36	Electric and electronic equipment	8.4	8.3	8.3	218.12	205.13	41.0	40.7	5.32	5.04
37	Transportation equipment	5.5	5.4	5.5	675.61	590.27	58.8	58.5	11.49	10.09
38	Instruments and related products	5.0	4.9	4.8						
24.25,32,33	Other durable goods	3.2	3.2	3.4						
	Nondurable goods	33.4	33.4	33.6	250.70	215.55	38.1	37.1	6.58	5.81
20	Food and kindred products	10.3	10.4	10.6	346.89	294.57	46.5	43.9	7.46	6.71
23	Apparel and other textile products	3.5	3.3	3.7	185.91	157.08	34.3	30.5	5.42	5.15
27	Printing, publishing and allied industries	7.9	8.1	7.5	373.98	326.23	38.2	38.2	9.79	8.54
28	Chemicals and allied products 1/	5.3	5.1	5.2	283.11	237.58	40.1	39.4	7.06	6.03
22 26,29-31,39	Other nondurable goods	6.4	6.4	6.6						
	Nonmanufacturing	285.0	282.2	282.6						
15-17	Construction	16.3	15.8	16.4						
40-49	Transportation and public utilities	19.7	19.6	19.5						
	Wholesale and retail trade	83.9	83.5	82.2						
50,51	Wholesale	24.3	24.3	24.4						
52-59	Retail	59.7	59.1	57.8						
60-67	Finance, insurance and real estate	18.8	18.6	18.7						
10-14,70-86,89 07-09,99	Services and miscellaneous	91.3	90.7	89.4						
	Government	54.9	54.0	56.5						
	Federal	6.2	6.2	6.8						
	State	4.4	4.6	4.2						
	Local	44.3	43.2	45.6						

1/ Data for May 1981 are revised as follows:

SIC Code	Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
35	Machinery, except electrical	$382.93	42.5	$9.01
28	Chemicals and allied products	296.23	41.2	7.19

Table B-4. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ROCKLAND COUNTY

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		June 1981	May 1981	June 1980	June 1981	June 1980	June 1981	June 1980	June 1981	June 1980
	Total nonagricultural	83.7	82.9	82.5						
	Manufacturing	16.0	16.0	15.8	$300.70	$269.79	40.2	39.5	$7.48	$6.83
	Nonmanufacturing	67.7	66.9	66.7						
15-17	Construction	2.9	2.7	2.6						
40-49	Transportation and public utilities	3.5	3.5	3.6						
	Wholesale and retail trade	18.7	18.4	18.1						
50,51	Wholesale	3.2	3.2	3.2						
52-59	Retail	15.4	15.2	15.0						
60-67	Finance, insurance and real estate	2.5	2.5	2.6						
10-14,70-86,89 07-09,99	Services and miscellaneous	18.5	18.4	18.5						
	Government	21.6	21.5	21.3						

Table B-5. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NASSAU-SUFFOLK AREA
(Covers Nassau and Suffolk counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		June 1981	May 1981	June 1980	June 1981	June 1980	June 1981	June 1980	June 1981	June 1980
	Total nonagricultural	939.5	925.6	935.6						
	Manufacturing	167.1	166.3	168.8	$295.54	$269.84	40.1	39.8	$7.37	$6.78
	Durable goods	114.4	113.5	114.6	319.76	294.38	41.1	41.0	7.78	7.18
34	Fabricated metal products	13.3	13.2	13.6	250.43	237.21	39.5	39.8	6.34	5.96
36,38	Electrical equipment and instruments	52.2	51.7	51.3	310.18	288.05	40.6	40.4	7.64	7.13
37	Transportation equipment	27.5	27.1	27.9	467.26	416.56	44.8	44.6	10.43	9.34
24,25,32,33,35	Other durable goods	21.4	21.4	21.8						
	Nondurable goods	52.7	52.8	54.2	247.65	224.47	38.1	37.6	6.50	5.97
20	Food and kindred products	4.6	4.6	4.8						
22	Textile mill products	2.9	2.9	3.1						
23	Apparel and other textile products	7.9	8.1	8.1	171.70	155.43	33.8	33.0	5.08	4.71
27	Printing, publishing and allied industries 1/	15.2	15.1	15.5	364.32	334.65	36.8	36.1	9.90	9.27
26,28-31,39	Other nondurable goods	22.0	22.0	22.6						
	Nonmanufacturing	772.4	759.3	766.8						
15-17	Construction	38.0	37.0	38.6						
40-49	Transportation and public utilities	40.6	40.1	39.8						
	Wholesale and retail trade	249.2	244.1	243.2						
50,51	Wholesale	62.4	61.9	61.1						
52-59	Retail	186.8	182.2	182.1						
60-67	Finance, insurance and real estate	52.5	52.2	52.3						
10-14,70-86,89 07-09,99	Services and miscellaneous	213.0	209.4	207.5						
	Government	179.1	176.6	185.5						
	Federal	18.7	19.0	20.2						
	State	30.5	29.6	29.8						
	Local	129.9	128.0	135.6						

1/ Data for May 1981 are revised as follows:

SIC Code	Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
27	Printing, publishing and allied industries	$374.87	-	$10.05

Table C-1. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY ALBANY-SCHENECTADY-TROY AREA

(Covers Albany, Montgomery, Rensselaer, Saratoga and Schenectady counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		June 1981	May 1981	June 1980	June 1981	June 1980	June 1981	June 1980	June 1981	June 1980
	Total nonagricultural	340.3	340.7	342.4						
	Manufacturing	57.1	57.2	58.3	$325.60	$294.52	40.0	39.8	$8.14	$7.40
	Durable goods	30.2	30.5	30.5	363.41	328.68	40.2	39.6	9.04	8.30
32	Stone, clay, glass and concrete products	3.8	3.9	3.7	417.48	377.57	42.0	41.4	9.94	9.12
33,34	Primary and fabricated metals	4.0	4.0	3.9	375.60	362.40	40.3	40.0	9.32	9.06
35-37	Machinery, including electrical and transportation equipment	20.4	20.6	20.8	367.08	323.47	39.9	39.4	9.20	8.21
24,25,38	Other durable goods	2.0	2.0	2.1						
	Nondurable goods	26.9	26.7	27.8	285.76	260.40	39.8	40.0	7.18	6.51
20	Food and kindred products	5.3	5.2	5.6	247.76	277.30	32.6	40.6	7.60	6.83
22	Textile mill products	4.2	4.3	4.2	250.80	227.36	41.8	40.6	6.00	5.60
23	Apparel and other textile products	2.7	2.6	3.3	165.91	138.75	35.3	34.6	4.70	4.01
26	Paper and allied products	3.2	3.0	3.3	389.16	339.21	46.0	43.6	8.46	7.78
27	Printing, publishing and allied industries	3.8	3.8	3.9	333.26	320.40	39.3	40.1	8.48	7.99
28	Chemicals and allied products	4.9	4.9	4.8	413.08	336.17	44.9	41.4	9.20	8.12
29-31,39	Other nondurable goods	2.8	2.8	2.6						
	Nonmanufacturing	283.2	283.6	284.1						
15-17	**Construction**	10.9	10.5	12.2						
40-49	**Transportation and public utilities**	15.9	15.7	16.2						
	Wholesale and retail trade	68.3	68.0	68.8						
50,51	**Wholesale**	16.6	16.5	17.0						
52-59	**Retail**	51.6	51.5	51.7						
60-67	Finance, insurance and real estate	16.0	15.8	15.9						
10-14,70-86,89 07-09,99	Services and miscellaneous	72.7	72.4	72.0						
	Government	99.3	101.1	99.0						
	Federal	8.9	8.8	9.5						
	State	51.4	53.0	50.9						
	Local	39.0	39.3	38.6						

Table C-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY BINGHAMTON AREA

(Covers Broome and Tioga counties, N.Y. and Susquehanna County, Pa. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		June 1981	May 1981	June 1980	June 1981	June 1980	June 1981	June 1980	June 1981	June 1980
	Total nonagricultural	120.2	118.1	119.1						
	Manufacturing	43.9	42.9	42.9	$289.93	$264.04	41.3	41.0	$7.02	$6.44
	Durable goods	35.0	34.0	33.9	313.41	285.91	41.9	41.8	7.48	6.84
33-36	Metals and machinery	29.8	29.0	29.1	319.54	291.35	42.1	41.8	7.59	6.97
24,25,32,37,38	Other durable goods	5.2	5.1	4.8						
	Nondurable goods	8.9	8.8	9.0						
	Nonmanufacturing	76.3	75.3	76.2						
15-17	Construction	4.0	3.7	4.0						
40-49	Transportation and public utilities	4.5	4.5	4.7						
	Wholesale and retail trade	22.0	21.8	21.8						
50,51	Wholesale	4.2	4.2	4.4						
52-59	Retail	17.8	17.6	17.3						
60-67	Finance, insurance and real estate	4.0	4.0	4.1						
10-14,70-86,89 07-09,99	Services and miscellaneous	18.9	18.6	17.8						
	Government	22.8	22.7	23.9						
	Federal	1.0	1.1	1.6						
	State	6.3	6.4	5.9						
	Local	15.5	15.2	16.4						

Table C-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
BUFFALO AREA

(Covers Erie and Niagara counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		June 1981	May 1981 *	June 1980	June 1981	June 1980	June 1981	June 1980	June 1981	June 1980
	Total nonagricultural	506.1	506.6	505.8						
	Manufacturing	135.0	135.6	132.9	$415.34	$362.46	40.6	39.7	$10.23	$9.13
	Durable goods	90.0	90.8	87.8	445.79	386.56	40.6	40.1	10.98	9.64
32	Stone, clay, glass & concrete prods.	6.5	6.4	6.7	333.68	301.84	38.8	39.2	8.60	7.70
33	Primary metal industries 1/	18.1	18.5	17.2	491.13	435.57	39.8	39.1	12.34	11.14
34	Fabricated metal products	12.8	13.2	12.9	505.12	410.06	44.0	41.8	11.48	9.81
35	Machinery, except electrical	13.6	13.4	13.2	372.10	339.06	40.8	40.9	9.12	8.29
36	Electric and electronic equipment	11.3	11.4	12.5	369.88	328.30	41.7	41.4	8.87	7.93
37	Transportation equipment 1/	21.8	21.9	19.7	509.55	445.79	39.5	38.9	12.90	11.46
24,25,38	Other durable goods	5.9	5.9	6.0						
	Nondurable goods	45.0	44.8	45.1	346.72	309.26	40.6	38.9	8.54	7.95
20	Food and kindred products	8.9	9.0	8.8	376.64	340.95	44.0	43.6	8.56	7.82
22,23	Textiles and apparel	3.6	3.6	3.6	269.88	219.33	39.0	33.9	6.92	6.47
26	Paper and allied products	3.9	3.9	4.2	314.69	258.11	40.5	36.2	7.77	7.13
27	Printing & publishing & allied inds.	8.8	8.8	8.9	332.40	304.32	36.8	36.1	9.03	8.43
28	Chemicals and allied products	9.4	9.3	9.3	417.05	370.68	42.6	40.6	9.79	9.13
30	Rubber & miscellaneous plastics prods.	5.4	5.4	5.3	354.24	322.32	40.3	39.5	8.79	8.16
29,31,39	Other nondurable goods	4.9	4.7	5.1						
	Nonmanufacturing	371.1	371.1	372.9						
15-17	Construction	16.1	16.2	16.3						
40-49	Transportation and public utilities	26.9	26.7	28.2						
	Wholesale and retail trade	114.4	114.2	113.6						
50,51	Wholesale	25.5	25.5	25.6						
52-59	Retail	88.9	88.7	88.0						
60-67	Finance, insurance and real estate	22.7	22.5	22.6						
10-14,70-86,89 07-09,99	Services and miscellaneous	103.9	104.1	100.8						
	Government	87.1	87.4	89.5						
	Federal	10.2	10.2	10.6						
	State	19.8	20.0	19.3						
	Local	57.1	57.2	59.6						

1/ Data for May 1981 are revised as follows:

SIC Code	Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
33	Primary metal industries	$489.57	39.9	$12.27
37	Transportation equipment	497.23	39.4	12.62

Table C-4. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ELMIRA AREA

(Covers Chemung County. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		June 1981	May 1981	June 1980	June 1981	June 1980	June 1981	June 1980	June 1981	June 1980
	Total nonagricultural	37.4	37.2	37.2						
	Manufacturing	11.0	10.9	11.4	$316.20	$289.98	40.8	40.9	$7.75	$7.09
	Durable goods	7.9	7.9	8.2	333.33	306.18	41.0	41.6	8.13	7.36
33-36	Metals and machinery	4.6	4.5	4.9	327.10	308.48	41.3	41.8	7.92	7.39
24,25,32,37,38	Other durable goods	3.3	3.3	3.4						
	Nondurable goods	3.1	3.1	3.1						
	Nonmanufacturing	26.4	26.3	25.9						
15-17	Construction	1.1	1.1	1.3						
40-49	Transportation and public utilities	1.3	1.3	1.4						
	Wholesale and retail trade	9.0	8.9	8.3						
50,51	Wholesale	2.4	2.3	2.4						
52-59	Retail	6.7	6.6	6.0						
60-67	Finance, insurance and real estate	1.1	1.1	1.0						
10-14,70-86,89 07-09,99	Services and miscellaneous	7.3	7.4	7.1						
	Government	6.5	6.5	6.8						
	Federal	0.5	0.5	0.5						
	State	1.3	1.3	1.3						
	Local	4.7	4.7	5.0						

Table C-5 EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
POUGHKEEPSIE AREA

(Covers Dutchess County. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		June 1981	May 1981	June 1980	June 1981	June 1980	June 1981	June 1980	June 1981	June 1980
	Total nonagricultural	98.6	98.0	98.4						
	Manufacturing	32.8	31.8	32.0	$327.24	$280.78	43.4	43.4	$7.54	$6.[illegible]
	Nonmanufacturing	65.7	66.1	66.4						
15-17	Construction	2.7	2.6	2.9						
40-49	Transportation and public utilities	2.8	2.9	2.9						
50-59	Wholesale and retail trade	16.4	16.2	16.4						
60-67	Finance, insurance and real estate	2.8	2.7	2.7						
10-14,70-86,89 07-09,99	Services and miscellaneous	17.9	18.2	17.8						
	Government	23.1	23.5	23.7						

Table C-6. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ROCHESTER AREA

(Covers Monroe, Livingston, Ontario, Orleans and Wayne Counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		June 1981	May 1981	June 1980	June 1981	June 1980	June 1981	June 1980	June 1981	June 1980
	Total nonagricultural	421.5	418.1	417.4						
	Manufacturing	159.8	156.7	156.2	$392.78	$348.84	41.0	40.8	$9.58	$8.55
	Durable goods	128.7	126.0	124.6	419.42	371.13	41.2	41.1	10.18	9.03
33,34	Primary and fabricated metals	7.8	7.7	8.0	359.72	322.34	41.3	40.7	8.71	7.92
35	Machinery, except electrical	19.7	19.9	19.4	467.60	397.80	40.0	39.9	11.69	9.97
36	Electric and electronic equipment	11.5	11.4	10.8	386.71	327.46	39.5	39.5	9.79	8.29
38	Instruments, and related products	85.6	82.8	82.2	430.44	368.50	42.2	42.0	10.20	9.25
24,25,32,37	Other durable goods	4.2	4.2	4.4						
	Nondurable goods	31.1	30.7	31.4	$293.06	271.15	40.2	39.7	7.29	6.83
20	Food and kindred products	6.7	6.7	7.3	322.98	293.44	42.0	41.8	7.69	7.02
23	Apparel and other textile products	2.4	2.3	2.3	239.13	212.01	40.6	38.9	5.89	5.45
27	Printing, publishing and allied inds.	8.2	8.1	8.2	320.38	323.18	38.6	39.8	8.30	8.12
22,26,28-31,39	Other nondurable goods	13.8	13.6	13.6						
	Nonmanufacturing	261.7	261.4	261.2						
15-17	Construction	12.8	11.6	12.8						
40-49	Transportation and public utilities	12.7	12.6	12.8						
	Wholesale and retail trade	77.0	76.5	76.6						
50,51	Wholesale	15.2	15.1	15.3						
52-59	Retail	61.7	61.4	61.3						
60-67	Finance, insurance and real estate	16.3	16.1	16.3						
10-14,70-86,89 07-09,99	Services and miscellaneous	80.0	81.8	79.0						
	Government	63.0	62.7	63.7						
	Federal	4.9	4.9	5.6						
	State	11.7	11.7	11.5						
	Local	46.3	46.1	46.7						

Table C-7. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
MONROE COUNTY

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		June 1981	May 1981	June 1980	June 1981	June 1980	June 1981	June 1980	June 1981	June 1980
	Total nonagricultural	344.5	341.8	*339.1						
	Manufacturing	139.5	136.7	135.6	$416.94	$369.90	41.2	41.1	$10.12	$9.00
	Durable goods	120.1	117.5	116.0	432.63	382.03	41.4	41.3	10.45	9.25
33,34	Primary and fabricated metals 1/	5.6	5.6	5.9	365.98	336.13	41.4	41.6	8.84	8.08
35	Machinery, except electrical	17.7	17.9	17.3	483.19	408.58	39.9	39.9	12.11	10.24
36	Electric and electronic equipment	9.8	9.8	9.3	413.56	349.84	39.2	39.8	10.55	8.79
38	Instruments and related products	85.1	82.4	81.8	432.73	389.76	42.3	42.0	10.23	9.28
24,25,32,37	Other durable goods	1.8	1.8	1.8						
	Nondurable goods	19.5	19.3	19.6	317.58	293.66	40.2	39.9	7.90	7.36
20	Food and kindred products	4.3	4.3	4.4	383.56	339.75	43.0	42.1	8.92	8.07
23	Apparel and other textile products	1.6	1.6	1.6	260.42	227.15	40.5	38.5	6.43	5.90
27	Printing, publishing and allied ind.	7.1	7.0	7.2	338.30	343.20	38.4	40.0	8.81	8.58
22,26,28-31,39	Other nondurable goods	6.5	6.5	6.4						
	Nonmanufacturing	205.0	205.1	203.5						
15-17	Construction	10.3	9.3	10.2						
40-49	Transportation and public utilities	10.2	10.2	10.3						
	Wholesale and retail trade	59.8	59.5	59.4						
50,51	Wholesale	12.2	12.1	12.4						
52-59	Retail	47.6	47.4	47.0						
60-67	Finance, insurance and real estate	14.7	14.4	14.5						
10-14,70-86,89 07-09,99	Services and miscellaneous	68.3	70.3	66.4						
	Government	41.7	41.4	42.6						
	Federal	2.9	2.9	3.4						
	State	6.7	6.6	6.6						
	Local	32.1	31.9	32.6						

1/ Data for May 1981 are revised as follows:

SIC Code	Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
33	Primary and fabricated metals	$366.08	41.6	$8.80

Table C-8. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY SYRACUSE AREA

(Covers Madison, Onondaga and Oswego counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		June 1981	May 1981	June 1980	June 1981	June 1980	June 1981	June 1980	June 1981	June 1980
	Total nonagricultural	260.6	259.7	260.7						
	Manufacturing	59.9	59.2	59.4	$341.11	$314.08	40.9	41.6	$8.34	$7.55
	Durable goods	40.2	39.9	39.6	357.57	326.14	41.1	41.6	8.70	7.84
32	Stone, clay, glass and concrete products 1/	[illegible]	1.9	2.1	324.75	297.64	42.[illegible]	43.9	7.57	6.78
33	Primary metal industries	4.3	4.8	5.3	424.60	405.62	40.4	40.2	10.51	10.09
34	Fabricated metal products	2.2	2.1	2.4	286.21	270.58	39.1	41.5	7.32	6.52
35,36	Machinery, including electrical	23.8	23.6	23.4	346.83	320.03	42.4	42.9	8.18	7.46
37	Transportation equipment	4.8	4.9	3.9	449.28	382.52	38.4	38.1	11.70	10.04
24,25,38	Other durable goods	2.7	2.7	2.7						
	Nondurable goods	19.7	19.2	19.8	3[illegible].61	290.78	40.[illegible]	41.6	7.62	6.99
20	Food and kindred products	6.4	6.1	6.6	305.29	282.22	41.[illegible]	41.2	7.41	6.8[illegible]
26	Paper and allied products	2.0	2.0	2.0	330.42	300.33	42.8	42.0	7.72	7.0[illegible]
27	Printing, publishing and allied industries	3.0	3.0	3.0	278.94	300.92	36.[illegible]	46.8	7.58	6.43
21-23,28-31,39	Other nondurable goods	8.2	8.2	8.1						
	Nonmanufacturing	200.7	200.5	201.3						
15-17	Construction	10.0	9.6	10.1						
40-49	Transportation and public utilities	14.8	14.7	15.0						
	Wholesale and retail trade	58.0	57.2	57.6						
50,51	Wholesale	17.9	17.7	17.9						
52-59	Retail	40.1	39.5	39.6						
60-67	Finance, insurance and real estate	16.8	16.8	16.5						
10-14,70-86,89 07-09,99	Services and miscellaneous	50.4	52.3	50.8						
	Government	50.7	50.0	51.4						
	Federal	4.6	4.5	5.0						
	State	10.9	10.9	10.7						
	Local	35.2	34.6	35.7						

1/ Data for May 1981 are revised as follows:

SIC Code	Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
32	Stone, clay, glass and concrete products	$315.98	42.7	$7.40

Table C-9. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
UTICA-ROME AREA

(Covers Herkimer and Oneida counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		June 1981	May 1981	June 1980	June 1981	June 1980	June 1981	June 1980	June 1981	June 1980
	Total nonagricultural	116.3	115.5	116.2						
	Manufacturing	30.4	30.1	30.9	$301.02	$267.70	40.9	39.6	$7.36	$6.76
	Durable goods	20.7	20.5	21.3	334.10	295.20	41.4	40.0	8.07	7.38
33	Primary metal industries	4.7	4.8	5.1	366.27	308.90	42.1	39.2	8.70	7.88
34	Fabricated metal products	3.8	3.8	4.0	333.68	315.83	41.4	40.7	8.06	7.76
35-37	Machinery, including electrical and transportation equipment	10.1	9.9	10.0	335.79	293.66	41.1	39.9	8.17	7.36
24,25,32,38	Other durable goods	2.1	2.0	2.3						
	Nondurable goods	9.7	9.6	9.7						
20	Food and kindred products	1.8	1.8	1.7	288.05	257.65	40.4	39.7	7.13	6.49
22	Textile mill products	1.3	1.3	1.3	197.76	171.07	41.2	39.6	4.80	4.32
23	Apparel and other textile products	1.0	1.0	1.0	216.20	204.44	37.6	38.0	5.75	5.38
31	Leather and leather products	1.3	1.1	1.5	174.29	149.76	41.3	38.4	4.22	3.90
21,26-30,39	Other nondurable goods	4.2	4.3	4.2						
	Nonmanufacturing	85.8	85.4	85.2						
15-17	Construction	3.0	2.9	3.1						
40-49	Transportation and public utilities	4.0	4.0	4.0						
	Wholesale and retail trade	22.5	22.1	22.3						
50,51	Wholesale	5.0	4.9	5.0						
52-59	Retail	17.5	17.2	17.4						
60-67	Finance, insurance and real estate	5.5	5.5	5.5						
10-14,70-86,89 07-09,99	Services and miscellaneous	21.5	21.7	20.7						
	Government	29.3	29.3	29.5						

Table D-1. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES
NEW YORK STATE
(See page i for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	June 1981	May 1981	June 1980	June 1981	May 1981	June 1980
All manufacturing	1,451.5	1,438.8	1,456.7	34.8	34.7	r34.8
Durable goods	753.7	746.4	747.5	24.8	24.7	r24.5
Nondurable goods	697.7	692.5	709.2	45.5	45.5	r45.5
DURABLE GOODS						
Lumber and wood products, exc. furniture	13.5	13.4	14.1	16.8	16.9	17.9
Furniture and fixtures	22.8	22.7	23.3	21.4	21.2	20.3
Stone, clay, glass and concrete products	37.7	37.1	39.4	21.6	21.7	22.2
Primary metal industries	52.2	52.4	52.5	8.9	8.7	r9.7
Fabricated metal products	80.1	80.2	82.2	18.2	18.2	18.1
Machinery, except electrical	175.6	173.6	174.5	21.2	21.3	20.8
Electrical and electronic machinery, equipment and supplies	163.4	161.4	158.9	37.5	37.4	37.1
Transportation equipment	73.5	73.4	71.6	13.7	13.6	r13.9
Instruments and related products	135.0	132.1	131.1	32.4	32.2	32.3
NONDURABLE GOODS						
Food and kindred products	86.4	85.7	89.6	26.1	26.2	27.4
Tobacco manufactures	2.8	2.8	2.9	56.4	56.7	57.2
Textile mill products	37.7	37.3	37.6	50.4	49.9	r51.4
Apparel & other finished textile products	167.8	166.7	173.9	70.8	70.9	70.7
Paper and allied products	50.7	50.1	51.0	27.0	27.2	26.4
Printing, publishing and allied industries	154.8	154.2	156.0	39.3	39.3	38.7
Chemicals & allied products	71.5	70.8	72.3	34.8	34.7	34.0
Petroleum refining and related industries	7.0	6.9	7.6	24.2	24.3	r23.6
Rubber and miscellaneous plastics products	31.8	31.8	31.0	38.9	39.0	38.9
Leather and leather products	28.3	27.8	28.0	53.3	52.7	52.7
Miscellaneous manufacturing industries	58.9	58.4	59.4	45.8	45.3	45.5

Table D-2. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES
NEW YORK COMBINED AREA
(See page i for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	June 1981	May 1981	June 1980	June 1981	May 1981	June 1980
New York Combined Area						
All manufacturing	753.4	749.4	764.1	41.9	41.5	41.5
Durable goods	268.8	267.3	268.3	28.1	27.0	r27.3
Nondurable goods	484.6	482.1	495.8	49.5	49.6	r49.2
New York City						
All manufacturing	493.7	491.1	503.2	44.4	44.3	r44.3
Durable goods	106.3	106.3	106.2	25.1	25.0	r25.4
Nondurable goods	387.4	384.8	397.0	49.7	49.7	r49.3
DURABLE GOODS						
Lumber and wood products, exc. furniture	3.3	3.4	3.4	8.6	8.6	8.4
Furniture and fixtures	10.1	10.1	10.4	15.0	14.6	r12.5
Stone, clay, glass and concrete products	4.2	4.2	4.4	22.3	22.4	r25.3
Primary metal industries	6.4	6.4	6.5	13.9	14.1	r16.7
Fabricated metal products	21.4	21.5	21.8	20.7	20.6	20.8
Machinery, except electrical	15.6	15.6	15.0	15.1	15.5	15.3
Electrical and electronic machinery, equipment and supplies	30.1	29.8	28.8	39.1	38.9	39.5
Transportation equipment	5.6	5.6	5.7	16.8	16.6	r15.1
Instruments and related products	9.6	9.9	10.3	37.4	36.5	r39.5
NONDURABLE GOODS						
Food and kindred products	27.3	27.3	27.9	23.8	23.6	24.3
Tobacco manufactures	2.8	2.8	2.8	54.2	54.2	55.1
Textile mill products	21.3	21.0	20.9	55.4	55.7	53.3
Apparel & other finished textile products	138.4	137.4	143.8	68.2	68.2	68.0
Paper and allied products	16.9	16.8	17.2	28.3	28.4	28.2
Printing, publishing and allied industries	93.2	92.8	94.1	37.9	38.0	r38.4
Chemicals & allied products	25.4	25.2	26.4	39.4	39.5	39.9
Petroleum refining and related industries	1.5	1.5	2.1	35.7	35.5	34.0
Rubber and miscellaneous plastics products	8.0	8.0	8.0	27.7	27.9	r25.4
Leather and leather products	14.0	13.8	14.1	49.0	49.0	48.2
Miscellaneous manufacturing industries	38.6	38.3	39.6	48.5	47.8	r44.4
Westchester County						
All manufacturing	75.3	74.7	75.0	38.8	39.0	r38.3
Durable goods	41.9	41.3	41.4	28.3	28.4	r28.4
Nondurable goods	33.4	33.4	33.6	52.0	52.2	r50.3
Rockland County						
All manufacturing	16.0	16.0	15.8	37.9	38.2	r36.7
Nassau-Suffolk Area						
All manufacturing	167.1	166.3	168.8	34.7	34.9	r35.5
Durable goods	114.4	113.5	114.6	28.2	28.1	28.5
Nondurable goods	52.7	52.8	54.2	49.0	49.4	r50.3

Table D-3. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES
UPSTATE AREA
(See page i for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	June 1981	May 1981	June 1980	June 1981	May 1981	June 1980
			Albany-Schenectady-Troy			
All manufacturing	57.1	57.2	58.3	25.5	25.1	r25.4
Durable goods	30.2	30.5	30.5	17.2	16.9	16.3
Nondurable goods	26.9	26.7	27.8	34.7	34.4	35.2
			Binghamton			
All manufacturing	43.9	42.9	42.9	30.4	30.8	r31.0
Durable goods	35.0	34.0	33.9	26.8	27.2	27.2
Nondurable goods	8.9	8.8	9.0	44.4	44.6	r45.3
			Buffalo			
All manufacturing	135.0	135.6	132.9	19.9	19.9	r20.1
Durable goods	90.0	90.8	87.8	14.2	14.3	r14.9
Nondurable goods	45.0	44.8	45.1	31.3	31.2	30.2
			Elmira			
All manufacturing	11.0	10.9	11.4	25.9	25.2	r24.6
Durable goods	7.9	7.9	8.2	22.8	22.3	22.4
Nondurable goods	3.1	3.1	3.1	33.8	32.8	33.1
			Rochester			
All manufacturing	159.8	156.7	156.2	29.6	29.3	29.5
Durable goods	128.7	126.0	124.8	27.8	27.5	27.7
Nondurable goods	31.1	30.7	31.4	37.1	37.0	36.6
			Monroe County			
All manufacturing	139.5	136.7	135.6	28.7	28.4	28.6
Durable goods	120.1	117.5	116.0	27.8	27.4	27.7
Nondurable goods	19.5	19.3	19.6	34.3	34.2	34.1
			Syracuse			
All manufacturing	59.9	59.2	59.4	27.2	27.0	26.9
Durable goods	40.2	39.9	39.6	23.6	23.5	23.0
Nondurable goods	19.7	19.2	19.8	34.5	34.5	34.8
			Utica-Rome			
All manufacturing	30.4	30.1	30.9	29.1	28.7	r29.8
Durable goods	20.7	20.5	21.3	19.6	19.5	20.9
Nondurable goods	9.7	9.6	9.7	49.2	48.4	48.9

Table E-1. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, NEW YORK STATE

(Per 100 employees, See page i for explanation of data)

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		May 1981	May 1980	May 1981	May 1980	May 1981	May 1980	May 1981	May 1980	May 1981	May 1980	May 1981	May 1980
	All manufacturing	[illegible]	3.7	2.2	2.0	1.1	1.5	3.1	4.4	1.0	1.1	[illegible]	[illegible]
	Durable goods	[illegible]	[illegible]	1.7	1.6	0.7	0.7	2.2	3.6	0.7	0.8	0.8	2.0
	Nondurable goods	4.4	5.0	2.7	2.4	1.6	2.4	3.9	5.3	1.2	1.4	1.9	3.1
	DURABLE GOODS												
24	Lumber and wood products, except furniture	[illegible]	4.7	3.0	2.3	2.4	2.4	3.9	7.4	2.1	2.5	0.8	3.6
25	Furniture and fixtures	3.4	3.8	2.6	2.5	0.8	1.2	3.3	5.7	1.2	1.9	1.2	2.8
32	Stone, clay, glass and concrete products	4.9	5.5	1.5	1.3	2.9	3.7	2.4	4.1	0.4	0.5	1.0	2.6
33	Primary metal industries	2.8	1.9	1.2	0.9	1.5	0.9	3.4	5.7	0.5	0.4	2.1	4.4
34	Fabricated metal products	3.2	[illegible]	1.8	2.0	1.2	1.0	2.6	5.0	1.0	1.4	0.9	2.8
35	Machinery, except electrical	1.9	1.6	1.3	1.1	0.3	0.3	1.6	2.3	0.5	0.6	0.4	1.0
36	Electrical and electronic machinery, equipment and supplies	2.9	[illegible]	2.3	2.0	0.4	0.4	2.5	3.7	1.0	1.0	0.7	1.9
37	Transportation equipment	2.0	2.6	0.8	1.4	0.8	0.9	2.8	5.0	0.4	0.4	1.5	3.7
38	Instruments and related products	2.0	2.0	1.8	1.6	0.1	0.1	1.4	1.4	0.6	0.6	0.3	0.4
	NONDURABLE GOODS												
20	Food and kindred products	4.3	4.8	2.6	2.7	1.5	2.1	3.9	4.6	1.1	1.3	2.1	2.8
21	Tobacco manufactures	1.8	1.8	1.8	1.4	-	-	2.5	0.9	1.8	0.7	-	-
22	Textile mill products	5.9	6.2	4.1	3.5	1.7	2.5	3.8	5.4	1.7	1.8	1.3	2.5
23	Apparel and other finished textile products	6.3	8.4	2.9	2.6	3.2	5.6	6.2	8.8	1.1	1.5	4.2	6.7
26	Paper and allied products	3.0	3.4	2.3	1.9	0.7	1.5	2.7	4.5	0.9	1.1	1.0	1.7
27	Printing, publishing and allied industries	2.7	2.5	2.2	2.0	0.4	0.4	2.7	2.8	1.3	1.3	0.7	0.9
28	Chemicals and allied products	2.3	1.8	1.6	1.3	0.5	0.2	1.9	2.2	0.7	0.8	0.5	0.7
29	Petroleum refining and related industries	3.5	6.1	0.9	4.1	2.3	2.0	1.0	1.4	0.3	0.6	0.6	*
30	Rubber and miscellaneous plastics products	[illegible]	3.8	4.4	2.7	0.8	0.9	4.0	6.9	2.5	2.6	0.5	3.2
31	Leather and leather products	6.3	7.4	3.5	3.4	2.7	3.9	7.7	9.3	2.1	1.7	4.0	6.3
39	Miscellaneous manufacturing industries	5.2	5.0	3.2	3.1	1.9	1.8	3.3	4.9	1.2	1.5	1.2	2.6

Table E-2. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, NEW YORK COMBINED AREA

(Per 100 employees. See page i for explanation of data)

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		May 1981	May 1980	May 1981	May 1980	May 1981	May 1980	May 1981	May 1980	May 1981	May 1980	May 1981	May 1980
	New York Combined Area												
	All manufacturing	[illegible]	4.9	[illegible]	2.6	1.2	2.1	3.9	4.8	1.3	1.5	[illegible]	[illegible]
	Durable goods	2.9	3.0	[illegible]	2.3	0.5	0.6	3.0	3.3	1.2	1.4	0.9	[illegible]
	Nondurable goods	[illegible]	5.9	2.8	2.8	1.6	2.9	4.5	5.5	1.3	1.5	2.3	3.3
	New York City												
	All manufacturing	4.2	5.8	2.6	2.7	1.5	2.9	4.5	5.2	[illegible]	1.4	2.4	3.1
	Durable goods	2.7	3.0	2.0	2.0	0.6	0.8	3.9	3.6	1.1	1.3	1.7	1.6
	Nondurable goods	4.6	6.5	2.8	2.9	1.7	3.5	4.6	5.7	1.2	1.4	2.5	3.6
	DURABLE GOODS												
24	Lumber and wood products, except furniture	2.1	1.6	1.5	1.4	0.5	-	2.1	4.9	1.3	0.8	0.8	1.6
25	Furniture and fixtures	0.9	1.0	0.7	0.8	0.2	1.9	1.9	3.1	0.4	0.9	0.7	1.6
32	Stone, clay, glass and concrete products	2.8	3.8	0.9	1.8	1.9	2.0	1.9	2.2	0.7	0.9	1.0	0.9
33	Primary metal industries	2.0	1.1	1.5	0.9	0.3	0.1	2.9	2.1	1.2	0.8	0.3	0.8
34	Fabricated metal products	3.4	3.7	2.9	3.0	0.5	0.6	[illegible]	5.1	1.4	1.7	[illegible]	2.5
35	Machinery, except electrical	[illegible]	2.9	2.4	2.4	0.1	0.4	3.7	3.8	1.4	2.3	1.2	0.6
36	Electrical and electronic machinery, equipment and supplies	2.1	1.8	1.9	1.6	0.2	0.2	2.1	3.2	1.0	0.8	0.6	1.7
37	Transportation equipment	[illegible]	10.4	2.3	4.5	4.4	5.3	20.4	3.6	1.6	0.9	13.8	1.5
38	Instruments and related products	[illegible]	1.9	1.8	1.6	0.4	0.1	6.5	3.5	1.2	1.3	4.5	1.6
	NONDURABLE GOODS												
20	Food and kindred products	3.1	4.2	2.0	2.6	1.1	1.6	2.8	2.9	0.9	0.8	1.3	1.5
21	Tobacco manufactures	1.3	1.6	1.3	1.3	-	-	2.1	1.1	1.6	0.8	-	-
22	Textile mill products	7.0	6.6	3.5	3.6	3.4	2.9	6.6	5.5	1.2	1.4	4.3	3.4
23	Apparel and other finished textile products	6.0	10.6	3.0	2.9	3.0	7.5	6.3	8.5	1.1	1.5	4.3	6.4
26	Paper and allied products	3.0	4.1	2.0	2.4	1.0	1.6	2.3	3.1	0.7	1.2	1.0	1.0
27	Printing, publishing and allied industries	2.6	2.6	2.3	2.2	0.3	0.4	3.4	3.4	1.5	1.5	1.2	1.2
28	Chemicals and allied products	1.9	1.7	1.6	1.3	0.1	0.2	1.7	2.3	0.7	0.9	0.3	0.7
29	Petroleum refining and related industries	0.7	19.3	0.7	19.3	-	-	0.3	0.3	0.3	0.8	-	-
30	Rubber and miscellaneous plastics products	5.8	3.3	4.7	2.3	1.0	0.9	2.8	6.1	1.9	1.8	0.1	3.8
31	Leather and leather products	5.6	6.4	4.1	3.3	1.4	3.1	9.0	7.9	2.9	0.9	4.6	5.1
39	Miscellaneous manufacturing industries	6.0	7.0	3.8	4.4	2.2	2.6	3.8	5.8	1.4	1.6	1.4	3.3
	Westchester County												
	All manufacturing	2.7	2.2	1.9	1.7	0.5	0.4	2.4	2.6	0.8	1.0	0.9	1.0
	Durable goods	2.3	2.3	1.7	1.6	0.3	0.5	1.9	2.2	0.8	0.9	0.4	0.6
	Nondurable goods	3.2	2.2	2.2	1.8	0.8	0.3	2.9	3.1	0.9	1.2	1.4	1.6
	DURABLE GOODS												
34	Fabricated metal products	0.8	2.2	0.4	2.0	0.2	0.2	1.9	2.4	0.3	1.4	1.3	0.8
35	Machinery, except electrical	1.5	1.0	1.0	0.6	*	*	1.0	1.1	0.3	0.3	0.1	0.2
36	Electric and electronic equipment	2.9	3.0	2.4	2.5	0.4	0.4	3.3	4.0	1.7	1.9	0.9	1.4
37	Transportation equipment	2.7	3.4	1.9	2.8	-	-	2.2	1.4	0.8	0.5	-	-
38	Instruments and related products	3.4	2.0	3.2	1.8	0.1	0.2	[illegible]	2.1	1.3	1.2	*	0.2
	NONDURABLE GOODS												
20	Food and kindred products	2.1	1.6	1.4	1.4	0.4	0.3	1.2	[illegible]	0.6	1.0	0.2	0.7
23	Apparel and other textile products	9.7	3.5	5.2	3.3	4.5	0.1	10.2	[illegible]	[illegible]	2.6	8.3	1.8
27	Printing, publishing and allied industries	2.1	1.0	1.9	0.8	0.1	0.2	2.3	1.8	[illegible]	0.5	0.4	1.0
28	Chemicals and allied products	3.0	3.1	2.0	2.3	0.8	0.2	0.9	1.6	[illegible]	0.7	[illegible]	0.7

Table E-2. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, NEW YORK COMBINED AREA--Continued

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		May 1981	May 1980	May 1981	May 1980	May 1981	May 1980	May 1981	May 1980	May 1981	May 1980	May 1981	May 1980
		Nassau-Suffolk Area											
	All manufacturing	3.7	3.6	3.0	2.9	0.6	0.5	3.2	4.4	1.7	2.1	0.8	1.4
	Durable goods	3.1	3.3	2.6	2.8	0.4	0.4	2.5	3.3	1.4	1.8	0.4	0.7
	Nondurable goods	4.8	4.3	3.7	3.3	1.0	0.9	4.7	6.6	2.2	2.6	1.5	2.9
	DURABLE GOODS												
34	Fabricated metal products	4.3	5.1	3.5	4.1	0.9	0.9	4.3	5.7	2.3	3.2	1.1	1.3
36,38	Electrical equipment and instruments	4.0	3.6	3.5	3.1	0.3	0.4	2.7	3.0	1.8	1.9	0.1	0.3
37	Transportation equipment	0.8	1.2	0.6	1.0	0.1	0.1	0.7	1.2	0.3	0.4	0.2	0.1
	NONDURABLE GOODS												
20	Food and kindred products	2.0	3.4	1.5	2.1	0.3	0.7	2.1	1.8	1.2	1.4	-	0.1
22	Textile mill products	4.8	4.1	3.7	2.2	1.0	1.5	3.5	7.2	2.7	2.4	0.3	2.1
23	Apparel and other textile products	6.5	4.8	2.5	2.1	4.0	2.5	7.1	13.7	0.5	0.9	6.1	12.4
27	Printing, publishing and allied industries	3.1	2.5	2.9	2.2	0.3	0.2	2.4	2.3	1.5	1.6	0.2	0.3

Table E-3. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, SELECTED UPSTATE AREAS

(Per 100 employees. See page i for explanation of data)

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		May 1981	May 1980	May 1981	May 1980	May 1981	May 1980	May 1981	May 1980	May 1981	May 1980	May 1981	May 1980
	Albany-Schenectady-Troy												
	All manufacturing	[illegible]	[illegible]	[illegible]	[illegible]	0.9	[illegible]	3.0	4.2	0.6	0.6	1.4	[illegible]
	Durable goods	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2.5	[illegible]	0.4	[illegible]	0.7	1.1
	Nondurable goods	[illegible]	[illegible]	1.7	1.8	1.4	0.8	[illegible]	2.9	0.8	1.0	2.1	1.1
	DURABLE GOODS												
32	Stone, clay, glass and concrete products	[illegible]	[illegible]	[illegible]	[illegible]	1.4	[illegible]	[illegible]	10.1	0.1	0.1	2.1	15.2
33,34	Primary and fabricated metals	[illegible]	[illegible]	[illegible]	[illegible]	1.5	[illegible]	1.9	[illegible]	0.6	0.4	[illegible]	[illegible]
35-37	Machinery, including electrical and transportation equipment	[illegible]	[illegible]	0.4	[illegible]	[illegible]	[illegible]	2.2	[illegible]	[illegible]	0.2	0.2	1.3
	NONDURABLE GOODS												
20	Food and kindred products	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	10.6	[illegible]	0.9	1.0	[illegible]	0.8
22	Textile mill products	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.4	1.7	2.6	0.9	1.3	[illegible]	0.7
23	Apparel and other textile products	[illegible]	[illegible]	[illegible]	[illegible]	6.2	0.8	[illegible]	4.1	0.9	1.0	1.1	1.4
26	Paper and allied products	[illegible]	[illegible]	[illegible]	[illegible]	0.1	1.6	1.0	4.8	0.5	0.9	0.1	3.0
27	Printing, publishing and allied industries	[illegible]	[illegible]	[illegible]	1.3	0.9	0.7	2.6	[illegible]	0.8	1.2	1.1	1.0
28	Chemicals and allied products	[illegible]	[illegible]	[illegible]	[illegible]	0.7	*	[illegible]	0.9	0.4	0.4	*	*
	Binghamton												
	All manufacturing	[illegible]	[illegible]	[illegible]	1.4	0.5	0.4	1.9	2.3	0.9	1.0	0.2	0.6
	Durable goods	[illegible]	[illegible]	[illegible]	0.9	0.2	[illegible]	1.4	1.8	0.6	0.7	0.2	0.7
33-36	Metals and machinery	[illegible]	[illegible]	1.6	1.0	0.1	0.2	1.4	1.6	0.6	0.7	0.2	0.4
	Nondurable goods	[illegible]	[illegible]	[illegible]	0.1	1.4	0.8	[illegible]	[illegible]	[illegible]	2.1	0.3	[illegible]
	Buffalo												
	All manufacturing	[illegible]	[illegible]	[illegible]	0.8	1.4	0.8	[illegible]	4.8	0.5	0.4	1.1	3.9
	Durable goods	[illegible]	[illegible]	[illegible]	0.6	1.6	[illegible]	2.4	5.9	0.4	0.4	1.4	5.0
	Nondurable goods	[illegible]	[illegible]	1.4	1.2	1.1	1.0	1.3	2.7	0.7	0.5	0.6	1.7
	DURABLE GOODS												
32	Stone, clay, glass and concrete products	[illegible]	[illegible]	0.6	0.6	1.7	0.9	2.6	3.6	0.5	0.5	1.0	1.7
33	Primary metal industries	[illegible]	1.6	0.2	[illegible]	2.4	1.2	5.1	8.0	0.4	0.2	4.0	7.4
34	Fabricated metal products	[illegible]	[illegible]	0.7	0.7	3.6	[illegible]	1.9	7.7	0.5	0.5	0.8	6.5
35	Machinery, except electrical	[illegible]	[illegible]	1.0	1.0	[illegible]	0.1	1.2	1.8	0.6	0.6	0.2	0.9
36	Electric and electronic equipment	[illegible]	[illegible]	0.6	1.0	0.3	[illegible]	1.8	1.9	0.3	0.4	1.0	0.9
37	Transportation equipment	[illegible]	[illegible]	[illegible]	[illegible]	0.9	[illegible]	1.8	9.9	0.2	0.1	1.0	9.1
	NONDURABLE GOODS												
20	Food and kindred products	[illegible]	[illegible]	[illegible]	1.2	[illegible]	1.7	3.4	[illegible]	0.8	[illegible]	1.4	3.4
22,23	Textiles and apparel	[illegible]	[illegible]	[illegible]	0.6	1.2	[illegible]	[illegible]	3.4	0.9	0.5	1.4	1.8
26	Paper and allied products	[illegible]	[illegible]	[illegible]	[illegible]	1.3	1.4	[illegible]	3.4	0.8	0.9	0.7	[illegible]
27	Printing, publishing and allied industries	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.0	1.3	[illegible]	0.6	0.1	0.3
28	Chemicals and allied products	[illegible]	[illegible]	1.6	[illegible]	[illegible]	[illegible]	1.3	1.8	0.6	0.4	0.4	1.2
30	Rubber and miscellaneous plastics products	[illegible]	[illegible]	[illegible]	0.6	[illegible]	[illegible]	1.2	3.8	0.8	0.5	–	2.9
	Elmira												
	All manufacturing	[illegible]	[illegible]	[illegible]	1.6	[illegible]	[illegible]	[illegible]	2.0	0.7	0.5	0.9	0.3
	Durable goods	[illegible]	[illegible]	[illegible]	1.2	0.6	[illegible]	[illegible]	2.5	0.6	0.4	1.0	0.4
33-36	Metals and machinery	1.6	[illegible]	[illegible]	[illegible]	[illegible]	0.6	[illegible]	[illegible]	0.4	0.4	1.6	0.3
	Nondurable goods	[illegible]	1.7	[illegible]	[illegible]	0.1	0.4	[illegible]	[illegible]	1.2	0.7	0.7	*
	Rochester												
	All manufacturing	[illegible]	[illegible]	1.6	1.6	0.4	0.5	1.8	[illegible]	0.6	0.6	0.7	1.9
	Durable goods	[illegible]	[illegible]	[illegible]	[illegible]	0.2	0.3	1.3	[illegible]	[illegible]	0.4	0.5	1.3
	Nondurable goods	3.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.4	1.7	4.2
	DURABLE GOODS												
33,34	Primary and fabricated metals	[illegible]	[illegible]	[illegible]	2.2	1.0	[illegible]	[illegible]	[illegible]	[illegible]	1.1	0.8	2.2
35	Machinery, except electrical	[illegible]	[illegible]	[illegible]	1.1	[illegible]	[illegible]	1.4	4.2	[illegible]	[illegible]	0.2	2.9
36	Electric and electronic equipment	[illegible]	[illegible]	[illegible]	1.8	0.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2.1	6.4
38	Instruments and related products	[illegible]	1.8	[illegible]	[illegible]	*	*	[illegible]	[illegible]	0.3	[illegible]	0.1	0.1

Table E-3. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, SELECTED UPSTATE AREAS--Continued

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		May 1981	May 1980	May 1981	May 1980	May 1981	May 1980	May 1981	May 1980	May 1981	May 1980	May 1981	May 1980
		Rochester--continued											
	NONDURABLE GOODS												
20	Food and kindred products	5.1	5.6	1.9	1.5	3.2	4.0	5.1	5.9	0.7	1.2	3.8	3.9
23	Apparel and other textile products	3.0	4.0	2.3	2.2	0.1	0.8	3.0	3.0	2.3	2.4	*	-
27	Printing, publishing and allied industries	3.6	2.2	2.4	1.9	1.1	0.2	2.0	2.8	1.1	1.5	0.4	0.8
		Monroe County											
	All manufacturing	1.9	2.1	1.7	1.6	0.2	0.3	1.5	2.9	0.5	0.6	0.5	1.8
	Durable goods	1.7	2.0	1.5	1.5	0.1	0.3	1.4	2.2	0.4	0.4	0.4	1.4
	Nondurable goods	3.4	2.5	2.9	2.1	0.4	0.3	2.6	6.7	1.1	1.4	0.8	4.7
	DURABLE GOODS												
33,34	Primary and fabricated metals	3.6	3.0	2.0	2.4	1.4	0.2	2.9	4.9	1.2	1.4	0.7	3.0
35	Machinery, except electrical	1.4	1.8	1.3	1.1	0.1	0.7	1.3	4.2	0.6	0.7	0.2	3.0
36	Electric and electronic equipment	1.6	3.9	1.3	1.9	0.2	1.9	3.8	7.6	0.7	0.2	2.3	7.1
38	Instruments and related products	1.6	1.8	1.5	1.5	*	*	0.8	0.8	0.3	0.3	0.1	0.1
	NONDURABLE GOODS												
20	Food and kindred products	2.5	2.0	2.1	1.6	0.3	0.3	2.3	2.3	0.7	0.8	1.1	0.9
23	Apparel and other textile products	2.6	3.7	1.8	2.3	0.1	0.2	3.0	2.8	2.7	2.6	0.1	-
27	Printing, publishing and allied industries	3.0	2.3	2.4	2.2	0.6	0.1	2.1	2.6	1.1	1.5	0.5	0.6
		Syracuse											
	All manufacturing	3.1	3.0	2.2	1.6	0.7	1.0	2.1	2.9	0.9	0.9	0.5	1.3
	Durable goods	2.9	2.6	2.0	1.6	0.6	0.5	1.9	3.0	0.8	0.8	0.4	1.3
	Nondurable goods	3.7	3.7	2.8	1.5	0.7	2.1	2.5	2.7	1.2	1.1	0.6	1.2
	DURABLE GOODS												
32	Stone, clay, glass and concrete products	6.6	4.4	3.9	2.1	2.3	1.7	1.6	5.3	0.4	1.5	0.3	1.7
33	Primary metal industries	3.3	1.3	2.5	0.8	0.8	0.5	1.5	2.9	0.7	0.6	0.1	1.7
34	Fabricated metal products	3.5	4.0	1.0	1.4	2.2	2.4	2.8	3.9	0.6	1.0	1.2	1.0
35,36	Machinery, including electrical	2.1	2.6	1.5	2.0	0.3	0.2	1.5	2.5	0.5	0.8	0.4	0.8
37	Transportation equipment	1.8	0.6	1.3	0.2	0.4	0.2	2.1	4.5	0.5	0.3	0.4	3.8
	NONDURABLE GOODS												
20	Food and kindred products	5.6	6.5	4.0	1.1	1.3	5.3	2.3	2.1	1.6	0.7	0.2	1.3
26	Paper and allied products	1.7	1.0	1.3	0.4	0.4	0.3	1.9	1.3	0.4	0.2	0.4	0.3
27	Printing, publishing and allied industries	3.2	3.9	2.7	3.5	0.5	0.4	2.8	3.1	2.1	2.2	0.3	0.3
		Utica-Rome											
	All manufacturing	2.3	2.5	1.3	1.6	0.9	0.7	2.8	4.1	0.8	1.0	1.4	2.5
	Durable goods	1.8	2.3	0.7	1.4	1.0	0.6	1.8	2.5	0.5	0.5	0.7	1.4
	Nondurable goods	3.2	3.2	2.6	2.1	0.6	1.0	5.0	7.7	1.5	2.0	3.0	5.1
	DURABLE GOODS												
33	Primary metal industries	2.3	0.9	1.1	0.8	1.2	0.1	3.3	2.3	0.6	0.3	2.1	1.6
34	Fabricated metal products	1.0	3.1	0.5	1.2	0.6	1.2	1.0	4.1	0.6	0.7	0.2	3.0
35-37	Machinery, including electrical and transportation equipment	1.5	2.0	0.6	1.5	0.7	0.2	1.4	1.5	0.3	0.3	0.3	0.4
	NONDURABLE GOODS												
20	Food and kindred products	3.2	4.1	3.2	3.3	-	0.7	1.4	16.5	0.8	1.0	0.1	14.2
22	Textile mill products	5.1	3.3	4.5	1.8	0.5	1.1	2.4	5.6	1.6	1.8	0.1	3.3
23	Apparel and other textile products	3.2	3.2	2.6	3.0	0.5	-	2.5	10.6	1.5	1.4	0.4	8.4
31	Leather and leather products	3.8	4.6	1.3	1.5	2.4	3.1	26.1	6.0	2.8	1.3	23.0	4.3

EXPLANATION OF DATA

EMPLOYED AND UNEMPLOYED

Employed and Unemployed. Employment and unemployment estimates prepared by the New York State Department of Labor are developed under a cooperative Federal-State program administered by the Bureau of Labor Statistics (BLS) of the U.S. Department of Labor. The Current Population Survey (CPS)--the official survey instrument for measuring labor force attachment in the United States--is a monthly survey of about 56,000 households conducted throughout the nation by trained interviewers. Employment and unemployment data for New York State and New York City are based directly on responses of households within the State and City which are represented in the CPS sample.

The size of the CPS sample is not sufficient to provide reliable estimates for labor areas in the "Balance of State" (State less New York City). In these areas, a series of factors are applied to administrative statistics from State unemployment insurance (UI) operations and to payroll statistics from establishment surveys to provide data on resident employment and unemployment. Data for these labor areas are adjusted so they add to "Balance of State" totals.

These revised procedures, which were put into effect in January 1978, are designed to make the estimates more comparable from state to state and to incorporate more current data in the estimating process.

Employed. Employed persons are all those who during the week including the 12th of the month, (a) did any work at all as paid employees or in their own business or profession, or farm or who worked 15 hours or more as unpaid workers in an enterprise operated by a member of the family, or (b) did not work but who had jobs or businesses from which they were temporarily absent because of illness, bad weather, vacation, labor-management dispute, or personal reasons, whether or not they were paid by their employers for the time off, and whether or not they were seeking other jobs. Each employed person is counted only once.

Unemployed. Unemployed persons are all those persons who did not work during the week including the 12th of the month, who made specific efforts to find a job within the past 4 weeks, and who were available for work during the week except for temporary illness. Also included as unemployed are those who did not work at all, were available for work, and (a) were waiting to be called back to a job from which they had been laid off, or (b) were waiting to report to a new wage or salary job within 30 days.

Rate of Unemployment. The rate is the total number of unemployed persons expressed as a percentage of the employed and unemployed, i.e., as a percentage of the civilian labor force.

NONAGRICULTURAL EMPLOYMENT, HOURS AND EARNINGS

Benchmark. Represents a comprehensive count of employment for the various nonagricultural industries as of the first quarter of each year. The primary source of benchmark information is employment data received from establishments covered by the New York State Unemployment Insurance Law. Benchmark data for the remainder are obtained from the records of other private and governmental agencies. Employment estimates for the latest benchmark year and for the previous year are normally subject to revision annually. Current estimates are based on the March 1979 benchmark level for each industry.

Hours and earnings data are analyzed each year to maintain continuity of series.

Earnings, Average. For manufacturing, the averages cover production and related workers only. For the remaining industries, averages cover all nonsupervisory employees and working supervisors unless otherwise specified.

--Earnings, Average Hourly. Represents payrolls divided by total number of hours worked or paid for (including paid holiday, vacation, and sick leave hours) during period reported. Total payroll includes both straight-time and premium pay. The averages are influenced by the amount of premium pay, as well as by changes in composition of labor force, changes in wage rates, upgrading of employees, etc., and consequently should not be interpreted as wage rates.

--Earnings, Average Weekly. Derived by multiplying average weekly hours by average hourly earnings. Includes premium wages for overtime and nightshift work and payments made on piecework or incentive basis. The averages are affected by changes in length of workweek, part-time work, stoppages for varying causes, labor turnover, and absenteeism.

Employment, Nonfarm. Estimates include all nonfarm wage and salary workers who received pay for any part of the pay period including the 12th of the month. Persons on paid sick leave, paid holiday or paid vacation are included, but those on leave without pay for the entire payroll period are excluded. Persons on the payroll of more than one establishment during the period are counted each time reported. Self-employed persons, unpaid family workers, and domestics are excluded.

Historical Continuity. Historical continuity of statistics of average hours and earnings of manufacturing production workers has been interrupted for a number of industry groups because of changes in the composition of reporting samples or changes in the relative weight on individual industries in group totals. The starting month of a revised series is identified in a footnote in the issue in which the revision is introduced. Some series have been discontinued pending improvement in the reporting samples.

Hours, Average Weekly. See *Earnings, Average* for description of workers covered. The averages represent total number of hours worked (including overtime) or paid for (including paid holiday, vacation, and sick leave hours) during week divided by number of employees. The averages are affected by amount of labor turnover during week, changes in amount of overtime hours, and by changes in ratio of full-time or part-time employment.

--Hours, Average Weekly Overtime. Represents total number of overtime hours worked by production workers during the week divided by total number of production workers. Overtime hours include those for which premiums were paid because those hours were in excess of the number of hours of either the straight-time workday or the workweek. Hours worked on Saturday, Sunday or holidays are included only if premium wage rates were paid.

Nonagricultural Establishments. All employing units except commercial and noncommercial farms, international government and private households.

Production Workers. Includes working foremen and all nonsupervisory workers (including leadmen and trainees) engaged in fabricating, processing, assembling, inspection, receiving, storage, handling, packing, warehousing, shipping, maintenance, repair, janitorial and watchman services, product development, auxiliary production for plant's own use (e.g., power plant), and in record-keeping and other services closely associated with the above production operations. Excludes supervisory employees (above the working foremen level) and their clerical staffs, routemen, salesmen and force-account construction workers.

Reference Week of the Month. Employment, payroll, hours, and earnings data are based on reports from firms covering a pay period, usually the week, including the 12th of the month.

LABOR-TURNOVER RATES

Refers to the gross movement of wage and salary workers into and out of employment status with respect to individual firms during a calendar month. This movement is subdivided into various types, and each type is expressed as a rate per 100 employees on the payroll. Rates are shown for the types of turnover defined below.

--Accessions, Total. All permanent and temporary additions to the employment roll, whether of new or former employees, or of persons transferred in from another establishment of the same company.

----New hires. Permanent and temporary additions to the employment roll of persons who have not been specifically recalled by the employer or transferred in from another establishment of the same company.

----Recalls. Permanent or temporary additions to the employment roll of persons specifically recalled to a job in the same establishment of the company following a period of layoff lasting more than 7 consecutive days. Employees recalled from a layoff in a different establishment of the company are to be classified as transfers.

--Separations, Total. Terminations of employment that resulted from: quits, discharges, layoffs, transfers out to another establishment of the same company, military duty and miscellaneous causes.

----Quits. Terminations of employment initiated by the employee for any reason except to retire, to transfer to another establishment of the same firm or to serve in the Armed Forces.

----Layoffs. Suspensions from pay status (which last or are expected to last more than 7 consecutive calendar days) initiated by management without prejudice to the worker. They result from such reasons as lack of orders, model changeovers, termination of seasonal or temporary employment, inventory-taking or introduction of labor-saving devices.

----Other, including transfers. Includes transfers of employees to another establishment of the same company, discharges, and terminations of employment for retirement, death, permanent disability, failure to meet physical standards or for military duty lasting or expected to last 30 calendar days.

INDUSTRIAL CLASSIFICATION

Data are classified in accordance with the 1972 edition of the *Standard Industrial Classification (SIC) Manual* prepared by the Office of Statistical Standards, Bureau of the Budget, Executive Office of the President. Coverage of the classification *Services and miscellaneous* varies geographically. For New York State and New York City this classification includes: the services industry division; forestry, fisheries and selected services relating to agriculture; and nonclassifiable establishments. For other areas this classification also includes the mining industry division. For space requirements on the statistical tables, the formal SIC title for some of the industry groups have been replaced by the short SIC title as contained in Appendix B of the 1972 edition of the SIC Manual - *List of short SIC Titles*. SIC titles used for groupings of two or more two-digit manufacturing industries reflect, to the extent possible, the respective components.

MAJOR LABOR AREA

A major labor area is a defined geographical section of New York State in which there is a major concentration of employment and economic activity. For purposes of labor statistics, a labor area includes a whole county or counties even though the economic activity may be centered in a segment of the whole. The composition of the major labor areas (which differ from the administrative jurisdictions of the unemployment insurance and employment service program) is given below.

--**Albany-Schenectady-Troy Area.* Albany, Montgomery, Rensselaer, Saratoga and Schenectady counties.
--**Binghamton Area.* Broome and Tioga counties, New York, and Susquehanna County, Pennsylvania.
--**Buffalo Area.* Erie and Niagara counties.
--**Elmira Area.* Chemung county.
-- *Monroe Area.* Monroe county.
--**Nassau-Suffolk Area.* Nassau and Suffolk counties.
-- *New York City.* Bronx, Kings, New York, Queens and Richmond counties. 1/
-- *New York City Area.* Bronx, Kings, New York, Queens, Richmond, Putnam, Rockland and Westchester counties.
-- *New York Combined Area.* Bronx, Kings, Nassau, New York, Queens, Richmond, Putnam, Rockland, Suffolk and Westchester counties. 2/
--**Poughkeepsie Area.* Dutchess county.
--**Rochester Area.* Livingston, Monroe, Ontario, Orleans and Wayne counties.
-- *Rockland Area.* Rockland County.
--**Syracuse Area.* Madison, Onondaga and Oswego counties.
--**Utica-Rome Area.* Herkimer and Oneida counties.
-- *Westchester Area.* Westchester county.

*Geographical boundaries of labor area are identical with boundaries of the Standard Metropolitan Statistical Area (SMSA) established by the U.S. Office of Management and Budget (OMB).

1/ Subarea of New York City Area.
2/ Combination of New York City Area and Nassau-Suffolk Area.

MISCELLANEOUS EXPLANATIONS

Effect of rounding. Detail figures may not add to totals because of rounding.

Revisions. Revised figures are preceeded by an "r" when first published.

KEY

Blank or -	Series not available due to inadequate sample size or other technical reasons.
n.a.	Data not available at date of publication.
n.c.	Not comparable with current data due to a break in series.
d	Figures withheld to avoid disclosure of data of individual reporting units.
*	Less than 0.05 percent.
r	Revised.

OTHER RECURRENT REPORTS

1. **Employment Trends.** Monthly for New York State. Highlights current developments in employment and unemployment.

2. **Labor Area Summary.** Monthly for the 11 major labor areas of the State. Includes analysis of employment and unemployment developments. Obtainable from district offices of the Bureau of Labor Market Information.

3. **Annual Planning Information.** Economic developments and outlook, population and labor force characteristics and trends, employment developments and outlook by industry and occupation, trends in employment and unemployment, and estimates of the number and characteristics of the disadvantaged and other individuals in need of manpower services. Compiled on a fiscal year basis for the State, each major labor area and selected CETA prime sponsor areas.

4. **Unemployment Insurance Tax Rates.** Annual. Rates by industry and size of firm and effects of factors that entered into determination of rates. Available for years 1964-1977.

5. **Evaluation of the New York State Unemployment Insurance Fund.** Annual. Provides an appraisal of the status of the New York State Unemployment Insurance Fund in relation to potential liabilities. Available for years 1964-1971. For later years, see 1978-11 under **Labor Research Reports.**

6. **Occupational Employment Statistics.** Series of individual triennial reports analyzing and detailing occupational patterns by industry sector: manufacturing, selected nonmanufacturing, wholesale and retail trade, regulated industries, and Federal, State, and Local Government.

7. **Collective Bargaining Settlements in New York State.** Monthly. Summarizes each settlement (changes in wages and in fringe benefits) affecting 50 or more workers.

To: Publications Unit
NYS Dept of Labor
Division of Research & Statistics
State Office Building Campus
Albany, NY 12240

Please send the report (s) whose numbers are circled below:

Other Recurrent Reports:	1 2 3 4 5 6 7 8 9 10 11
Employment Statistics Reports:	12 13 14 15 18 19 20 21 22 23 24
Special Reports:	30 31 32 33
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(4-81)

OTHER RECURRENT REPORTS -- Continued

8. **Collective Bargaining Settlements, New York State, Annual.** The 1979 issue summarizes changes in 791 settlements reached in 1979, covering about 699,000 workers in 19 manufacturing and 7 nonmanufacturing industries.

9. **Labor News Memorandum.** Bi-weekly. Newsletter of State and general labor information including bi-weekly strike data, projections of employment and wage data for industries and occupations important in this State.

10. **Statistics on Work Stoppages, New York State.** Annual. Data on the number of strikes, the number of workers involved and man-days idle; describes major work stoppages. **1978-1979 report available.**

11. **Work Stoppages in New York State.** Monthly. Listing gives parties, number of workers directly affected, locations and dates.

EMPLOYMENT STATISTICS REPORTS

12. **Employment Statistics, Volume I.** This report contains data on monthly nonfarm employment by industry in New York State from 1939 to 1949. It also contains data on hours and earnings of production workers in manufacturing industries in the State from 1947 to 1949. June 1966.

13. **Employment Statistics, Volume 2.** This report contains monthly laborturnover rates in manufacturing industries in New York State and industrial areas from 1959 to 1965. June 1966.

14. **Employment Statistics, Volume 3.** This report contains monthly nonfarm employment data for New York State and New York City from 1950 to 1960 and for the State's industrial areas from 1951 to 1960. It also contains monthly data on hours and earnings of production workers in manufacturing for New York State and New York City from 1950 to 1960. April 1967.

15. **Employment Statistics, Volume 3, Supplement.** Completes the presentation of nonfarm employment, hours and earnings data for the years 1947 to 1960 for the industrial areas of the State. July 1968.

18. **Employment Statistics, Volume 6.** This report contains monthly civilian work force data for 1958 to 1965 for the State, industrial areas and selected counties. Included also are annual averages for nonfarm industries not published monthly for 1958 to 1965 and monthly nonfarm employment and hours and earnings data for 1961 to 1965 for the State and industrial areas.

19. **Employment Statistics, Volume 7.** This report contains insured employment by industry in the 10 largest counties in the State for the years 1960 to 1969.

20. **Employment Statistics, Volume 8.** This report provides comprehensive data on the age, industry and annual earnings by sex and color of wage and salary workers in employment covered by Old-Age, Survivors, Disability and Health Insurance (OASDHI) in New York State for the years 1959 to 1965.

21. **Employment Statistics, Volume 9.** This report contains monthly labor turnover rates in manufacturing industries in New York State and Industrial Areas, 1966-1970. November 1972.

22. **Employment Statistics, Volume 10.** This report is a continuation of *Employment Statistics, Volume 6*. It contains monthly civilian work force data for 1966-1970 for the State, major areas and selected counties. Included also are monthly nonfarm employment and earnings and hours data and annual averages for nonfarm industries and not published monthly for 1966-1970 for the State and major areas. August 1973.

23. **Employment Statistics, Volume 11.** This report contains data on annual employment, payrolls and earnings by industry of employees covered by unemployment insurance for the State, industrial areas and counties from 1968-1973. March 1975.

24. **Employment Statistics, Volume 12.** This report contains monthly labor turnover rates in manufacturing industries in New York State and industrial areas from 1972-1977. Data for the New York City Area cover 1973-1977. December 1978.

SPECIAL REPORTS

30. **The Jobseeker: A Source Book for Youth in New York State.** This report for young people entering the labor market describes types of industries, occupations, and employers; gives suggestions on interviewing and writing resumes; tells where to get job information; profiles 120 occupations. December 1980.

31. **A Guide to Career and Occupational Information.** A listing of over 200 books, pamphlets, newsletters and other major references compiled to assist jobseekers, counselors, and occupational planners and others concerned with career choices and planning. Occupational supply and demand, education and training, and vocational planning are among the categories covered. January 1980.

32. **Employment Problems of Older Workers in New York State, 1979.** This report, the first of three annual reports dealing with employment opportunities of older workers, was prepared in response to a mandate in a 1978 amendment to the New York State Labor Law. Topics discussed include the characteristics of older workers in the United States and New York State, and the access to employment opportunities for older workers. The report also makes recommendations for changes to provide increased job opportunities for older workers in New York State. April 1980.

33. **Occupational Brief.** To date, 6 different titles have been prepared: *Air-Traffic Controller, Bank Teller, Dental Hygienist, Flight Attendant, Insulation Worker,* and *Medical Office Assistant.* The booklets, intended primarily for use by youth and counselors, include typical job duties performed, earnings expected, typical hour and days worked, working conditions, educational requirements, job locations, opportunities for advancement, employment outlook, and other related information. August 1980.

B-PUBLICATIONS

209. **Statistics on Minorities and Women.** Presents data from the 1970 Census on population, labor force and unemployment for minority group members and females, by SMSA and county, to help employers and government agencies develop, implement and evaluate Affirmative Action Programs. April 1976.

210. **Occupational Injuries and Illnesses in New York State, 1974.** This publication includes the results of a survey in 1974 of occupational injuries and illnesses in New York State. Nonfarm employers in most industries were covered; self-employed individuals, farm, mining, and railroad employers, and government units were excluded. The findings include data on work injuries and occupational illnesses, classified according to whether they were fatal cases, lost-workday cases, or non-fatal cases without lost workdays.

213. **Separation Pay in Union-Management Agreements, 1975.** Examines the prevalence, utilization, and types of separation-pay clauses found in nearly 50 percent of the 1,156 collective bargaining contracts surveyed in New York State.

214. **Addendum to Statistics on Minorities and Women.** Provides information on the distribution of women and minorities in greater detail than was included in the parent publication, *Statistics on Minorities and Women* (see Publication B-209 above), published in 1976.

B-PUBLICATIONS--Continued

218. **Wages and Other Conditions of Employment in Residential Buildings, New York State, 1975.** Using data from employer payroll records, this report includes information on salaries, payments-in-kind, working conditions of janitors, and other building service employees, by type of building and geographic area.

219. **Occupational Projections, 1974-1985, New York State.** This report provides projections of occupational manpower requirements for the State. For major areas, see **Occupational Projections** under **Labor Research Reports.**

220. **A History of Unemployment Insurance Legislation in the United States and New York State, 1935-1977.** A report on the background of the unemployment insurance system and changes in Federal and State legislation from 1935 to 1977.

222. **Provisions of Union Agreements in Hospitals and Homes in New York State, 1975.** This report summarizes wages and fringe benefit policies of institutions in the health-care field in 1975.

224. **Earnings and Hours in New York State Industries.** This is a report on the wage and hour structure of an estimated 4,400,000 workers in private industry subject to minimum wage regulations in New York State in October 1977.

228. **Union Contracts in New York State, Coverage and Characteristics, 1979.** Analyzes the coverage and characteristics of union agreements on file in the New York State Labor Department, effective at some time during 1979. It excludes agreements negotiated for employees in government, hospitals, and railroads. The analysis is based on 1,330 contracts negotiated for approximately 1,353,000 workers, out of an estimated 1,900,000 union members in the State (in 1976) who worked in industries covered by this report.

SPECIAL BULLETINS

Special Bulletins may be obtained by sending a check or money order, payable to the New York State Department of Labor, to the Office of Public Information, New York State Department of Labor, State Campus, Albany, New York 12240.

243. **Characteristics and Costs of Work Injuries in New York State, 1966-1970.** Highlights the sources of accidents that account for most workmen's compensation indemnity and medical payments. (10 volumes) Price $10.00.

245. **Private Pension Plans in New York State, 1971.** Study includes summaries of 279 large private pension plans. Price $3.00.

246. **Directory of Employee Organizations in New York State, 1979.** This edition lists names and addresses of principal or executive officers of over 5,000 local, State and national or international employee organizations representing workers in New York State. Both public employee and private industry unions are included in the directory. Price $5.00.

LABOR RESEARCH REPORTS

75–19. **Occupational Patterns by Age, New York State, 1960-1970.** This report, based on 1970 census data, analyzes changes between 1960 and 1970 in the occupations of persons at various age levels. A comparison of these changes helps in determining in which occupations and occupational groups workers in various age categories were most likely to find employment, and changes in occupational opportunities since 1960. Job patterns of older workers are emphasized.

76–5. **Worker Adjustment Assistance in New York State under the Trade Expansion Act of 1962 and the Trade Act of 1974.** Summary of New York State activity under Federal legislation designed to assist workers and firms adversely affected by increased imports, including petitions and claims filed for worker adjustment assistance through June 30, 1975. July 1976.

77–30. **Characteristics of Exhaustees of Emergency Unemployment Insurance Benefits, New York State, 1975.** Characteristics of some 124,000 unemployment insurance beneficiaries who exhausted emergency benefits in 1975.

77–62. **Unemployment Insurance Beneficiaries in New York State, Benefit Years 1967-68 through 1972-73.** Describes personal characteristics, work background, and benefit experience of unemployed workers who drew benefits in one or more of the 6 benefit years from 1967-68 through 1972-73. The report is a successor to the reports on claimant characteristics previously issued annually.

Occupational Projections, 1974-1985, for Major Labor Areas of the State. These reports provide projections of occupational manpower requirements for the major labor areas of New York State. For New York State occupational projections, see B-219.

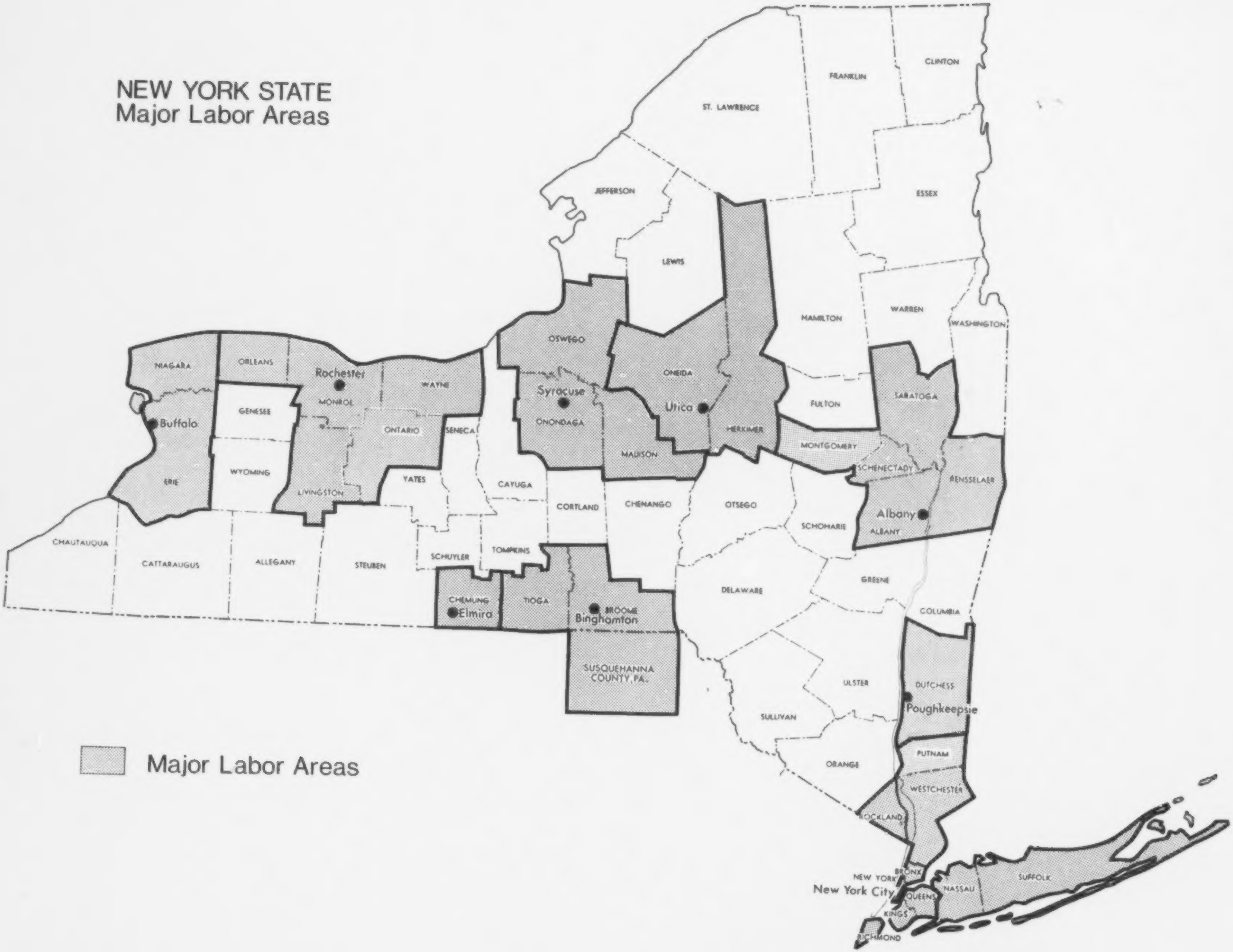
78-3 Albany-Schenectady-Troy Area
78-6 Binghamton Area
78-5 Buffalo Area
78-1 Nassau-Suffolk
78-2 New York City
78-7 Rochester Area
78-8 Syracuse Area
73-9 Utica-Rome Area
78-4 Westchester - Rockland

78–11. **Statistics Relative to the New York State Unemployment Insurance Fund.** This publication brings together updated historical statistics pertaining to the New York State Unemployment Insurance Fund. Data in each table extend as far back over the history of the UI program as they are available. The narrative is not as detailed as the former annual report listed under **Other Recurrent Reports.**

79–2. **Pensioners Who Received Unemployment Insurance Benefits, New York State, November 1978.** This study provides information on the labor force and unemployment benefit experience of pensioners in New York State who claim unemployment benefits and on the potential effect of a Federal Unemployment Compensation Amendment, effective in April 1980, which will reduce their unemployment benefits by the amount of pension received.

79–3. **The 1978 New York City Newspaper Strike and Its Effect on Employment and Unemployment Insurance.** The report gives the story of the 1978 strike at the three major New York City newspapers, the issues involved, the economic impact, and terms of the settlements with the 11 unions involved.

NEW YORK STATE
Major Labor Areas



▨ Major Labor Areas
CLINTON
FRANKLIN
ST. LAWRENCE
ESSEX
JEFFERSON
LEWIS
HAMILTON
WARREN
WASHINGTON
NIAGARA
ORLEANS
Rochester
MONROE
WAYNE
OSWEGO
ONEIDA
Syracuse
ONONDAGA
Utica
HERKIMER
FULTON
SARATOGA
Buffalo
GENESEE
ONTARIO
SENECA
MADISON
MONTGOMERY
SCHENECTADY
RENSSELAER
ERIE
WYOMING
LIVINGSTON
YATES
CAYUGA
CORTLAND
CHENANGO
OTSEGO
SCHOHARIE
Albany
ALBANY
CHAUTAUQUA
CATTARAUGUS
ALLEGANY
STEUBEN
SCHUYLER
TOMPKINS
GREENE
CHEMUNG
Elmira
TIOGA
BROOME
Binghamton
DELAWARE
COLUMBIA
SUSQUEHANNA COUNTY, PA.
ULSTER
DUTCHESS
Poughkeepsie
SULLIVAN
PUTNAM
ORANGE
WESTCHESTER
ROCKLAND
BRONX
NEW YORK
New York City
QUEENS
NASSAU
SUFFOLK
KINGS
RICHMOND

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EMPLOYMENT REVIEW

JULY 1981
VOL. 34 NO. 7

Unemployment Insurance Tax Rates, 1981

Insured Employment and Payrolls
Fourth Quarter 1980

Average Weekly Earnings in Insured Employment
1976-1980

Insured Employment and Payrolls in Selected Counties
with Employment of 100,000 or More
Fourth Quarter 1980

STATE OF NEW YORK
Hugh L. Carey, Governor

DEPARTMENT OF LABOR
Lillian Roberts, Industrial Commissioner

NEW YORK STATE DEPARTMENT OF LABOR
DIVISION OF RESEARCH AND STATISTICS - Murray Dorkin, Director

This monthly bulletin presents basic labor area information for New York State as a whole and for selected labor market areas. Statistics for New York are developed in cooperation with the Employment and Training Administration and the Bureau of Labor Statistics of the United States Department of Labor. Parallel information for the country as a whole and for other states may be found in *Employment and Earnings* and *Monthly Labor Review* published by the United States Department of Labor.

Address communications to:

SANFORD FIALKOFF, Editor
NEW YORK STATE DEPARTMENT OF LABOR
Division of Research and Statistics
State Office Building Campus
Albany, N.Y. 12240

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If possible, include address label.

EMPLOYMENT REVIEW

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MONTH IN REVIEW

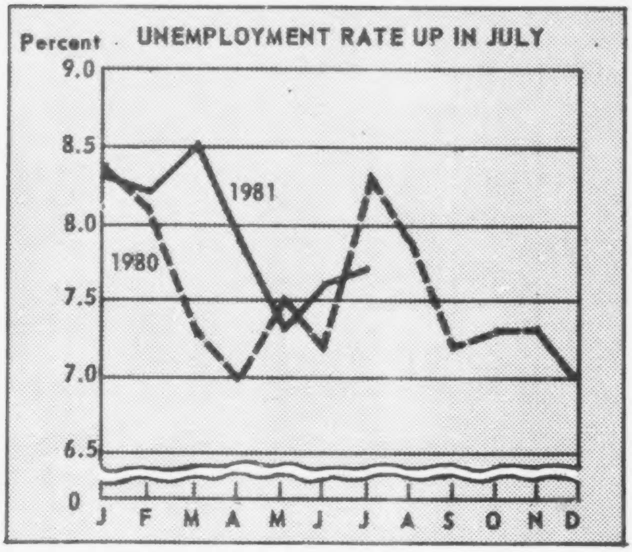
July 1981

Civilian Labor Force

The number of New York State residents with jobs in July 1981 was 7,524,000, a gain of 71,000 from a month ago, but a loss of 36,000 from a year ago.

Total unemployment in the State rose 19,000 over the month to 630,000 in July 1981. Compared with a year ago, the July 1981 jobless level was lower by 54,000.

The increase in unemployment caused the State's jobless rate to advance 0.1 of a percentage point from June 1981 to 7.7 percent in July 1981. Over the past 12 months, the rate of unemployment has fallen 0.6 of a percentage point.



Nonfarm Employment

Nonagricultural wage and salary employment (which excludes agricultural workers, the self-employed, unpaid family workers and domestic workers in private households) fell 42,900 between June and July 1981 to 7,264,400, a decline that was comparable to June-July job decreases over the last 9 years. However, not all over-the-month employment changes among the industry divisions adherred to historical patterns. Seasonal losses in factory jobs were less severe than expected, while employment decreases among government agencies were greater than normal.

The number of jobs in the manufacturing sector declined seasonally by 23,900 in July. However, the loss was not as large as June-July cutbacks experienced in recent years. Fewer persons on unpaid leave while plants were temporarily closed for vacation were primarily responsible for the less than normal employment decline. Soft-goods job reductions accounted for 16,600 or 69 percent of the factory decline, with apparel (-9,800), leather (-2,800), miscellaneous manufacturing (-1,900), paper (-1,300) and textiles (-1,300) posting the largest losses. A strike against a paper mill accounted for part of the reduction in paper jobs. These decreases were softened by job increases in the food (+1,600) and printing and publishing (+300) industries. Stepped-up production among canning plants provided the job boost in the food industry. Printing and publishing employment was up unexpectedly because of increased activity in the newspaper, periodical, and book categories of the industry.

Hard-goods manufacturers pared 7,300 jobs in July with the most sizable cuts posted by the electrical machinery (-2,300), transportation equipment (-2,000), fabricated metals (-1,200) and furniture (-1,000) industries. The reduction in fabricated metals would have been even greater except for the return to work by strikers at a hand tool plant. The only hard-goods component to gain employment over the month was the instruments, photo and optical goods industry (+700) which added temporary summer help in its photographic equipment segment.

Nonmanufacturing employment in July 1981 declined 19,100 from the previous month. Job losses in the public sector (-19,500), which was down more than usual for this time of year, dominated the reduction. This decline could be traced to fewer youth hired under public summer youth programs. Hiring for these programs have usually softened extensive summer layoffs in the local and state education systems. Other losses, also seasonal, occurred in the trade (-12,300) and transportation and public utilities (-7,900) groups.

All trade components shared in the decrease in nonmanufacturing employment with the largest losses occurring in the department store and restaurant portions. The seasonal reduction in restaurant jobs was further aggravated by cutbacks in the food service segment because of the effects of the major league baseball strike in New York City. The downturn in the transportation and public utilities group reflected the layoff of school bus personnel for summer vacation. These losses were tempered by job gains in the remaining nonmanufacturing divisions. The services industry division added 11,500 to its June job total with the largest gains, mainly seasonal, occurring in the hotel, motel and trailer parks, social services, and amusement and recreation services categories. The advance in amusement and recreation jobs was also hampered by the direct and indirect effects of the baseball strike. Seasonal influences also prompted the gains in the finance, insurance, and real estate (+6,200), construction (+2,800) and mining (+200) industry groups.

Since July 1980, nonfarm employment in the State has risen 41,400, with 39,100 or 94 percent of the 12-month gain in the nonmanufacturing sector. Highlighting the nonmanufacturing upturn was a 52,400 over-the-year increase in services jobs.

Table 1. EMPLOYED, UNEMPLOYED AND RATE OF UNEMPLOYMENT, BY PLACE OF RESIDENCE
(In thousands, not seasonally adjusted)

Area	Employed (in 000's)			Unemployed (in 000's)			Rate of unemployment 1/		
	July 1981	June 1981	July 1980	July 1981	June 1981	July 1980	July 1981	June 1981	July 1980
New York State	7,524.0	7,453.0	7,560.0	630.0	611.0	684.0	7.7	7.6	8.3
New York Combined Area	4,638.3	4,605.0	4,697.8	405.5	366.5	431.8	8.0	7.4	8.4
New York City Area	3,361.6	3,347.5	3,439.1	321.8	276.6	346.3	8.7	7.6	9.1
New York City	2,760.0	2,755.0	2,843.0	291.0	243.0	316.0	9.5	8.1	10.0
Bronx County	476.9	476.1	491.3	45.3	38.6	48.8	8.7	7.5	9.0
Kings County	878.8	877.2	905.2	101.1	83.0	110.9	10.3	8.6	10.9
New York County	524.1	523.2	539.9	64.6	55.4	68.2	11.0	9.6	11.2
Queens County	749.6	748.2	772.1	70.1	57.8	78.1	8.6	7.2	9.2
Richmond County	130.6	130.3	134.5	9.9	8.2	10.0	7.1	5.9	6.9
Westchester County	454.8	445.9	448.4	21.1	22.6	20.6	4.4	4.8	4.4
Rockland County	116.2	116.5	115.8	7.7	8.7	7.7	6.2	6.9	6.2
Putnam County	30.6	30.1	31.9	2.0	2.3	2.0	6.0	7.1	5.9
Nassau-Suffolk Area	1,276.7	1,257.5	1,258.7	83.7	89.9	85.5	6.2	6.7	6.4
Nassau County	661.0	651.0	651.7	40.4	45.6	42.5	5.8	6.5	6.1
Suffolk County	615.7	606.5	607.0	43.3	44.3	43.0	6.6	6.8	6.6
Albany-Schenectday-Troy	359.6	355.9	359.7	22.9	24.9	23.6	6.0	6.5	6.1
Albany County	129.5	128.2	129.6	7.6	8.2	7.8	5.6	6.0	5.6
Montgomery County	24.7	24.5	24.7	2.9	3.1	2.9	10.4	11.4	10.6
Rensselaer County	68.3	67.6	68.3	5.0	5.3	5.2	6.8	7.3	7.1
Saratoga County	67.1	66.4	67.2	3.7	4.2	3.9	5.2	6.0	5.5
Schenectady County	69.9.	69.2	70.0	3.7	4.1	3.8	5.1	5.6	5.1
Binghamton	132.6	133.5	131.6	9.6	10.3	10.4	6.7	7.1	7.3
Broome County	94.8	95.8	94.6	6.6	6.8	6.8	6.5	6.6	6.7
Tioga County	21.6	21.8	21.6	1.6	1.7	1.9	6.7	7.1	7.9
Susquehanna County, Pa.	16.1	15.9	15.4	1.4	1.8	1.7	8.0	9.9	10.2
Buffalo	523.9	520.3	520.1	53.1	54.8	64.0	9.2	9.5	11.0
Erie County	428.8	425.9	425.6	43.0	45.0	50.6	9.1	9.5	10.6
Niagara County	95.1	94.5	94.4	10.2	9.8	13.5	9.7	9.4	12.5
Elmira	37.2	37.1	36.8	3.1	3.8	3.4	7.7	9.2	8.5
Poughkeepsie	105.0	103.2	103.8	6.6	7.2	6.0	5.9	6.5	5.5
Rochester	449.3	446.8	442.6	28.3	30.8	31.9	5.9	6.4	6.7
Livingston County	25.9	25.8	25.6	1.6	1.9	2.1	5.7	6.8	7.7
Monroe County	327.2	325.3	322.3	17.8	18.7	21.0	5.2	5.4	6.1
Ontario County	40.4	40.1	39.7	3.1	3.5	2.8	7.1	8.0	6.7
Orleans County	17.9	17.8	17.6	1.7	1.9	1.9	8.8	9.6	9.9
Wayne County	37.9	37.7	37.4	4.1	4.8	4.0	9.7	11.3	9.6
Syracuse	282.7	280.8	280.4	20.6	22.8	24.3	6.8	7.5	8.0
Madison County	28.7	28.5	28.5	2.1	2.4	2.5	6.9	7.7	8.1
Onondaga County	205.0	204.7	204.4	14.2	15.6	16.7	6.5	7.1	7.5
Oswego County	47.9	47.6	47.5	4.3	4.8	5.1	8.2	9.2	9.8
Utica-Rome	131.0	128.1	128.5	10.3	11.1	11.5	7.3	8.0	8.2
Herkimer County	26.2	25.7	25.7	3.0	2.7	3.1	10.2	9.5	10.7
Oneida County	104.7	102.4	102.7	7.3	8.4	8.4	6.5	7.6	7.6

1/ Unemployed as percent of combined total of employed and unemployed.

Table 2. EMPLOYED, UNEMPLOYED AND RATE OF UNEMPLOYMENT, BY PLACE OF RESIDENCE
SELECTED COUNTIES

County	Employed (in 000's)			Unemployed (in 000's)			Rate of unemployment 1/		
	July 1981	June 1981 (r)	July 1980 (r)	July 1981	June 1981 (r)	July 1980 (r)	July 1981	June 1981 (r)	July 1980 (r)
Allegany	18.6	18.5	19.0	1.5	1.6	1.7	7.3	8.0	8.4
Cattaraugus	34.6	34.3	34.7	3.4	3.8	4.1	8.8	10.0	10.5
Cayuga	32.1	31.3	32.0	2.9	3.2	3.0	8.2	9.2	8.7
Chautauqua	65.0	63.1	65.8	4.8	5.5	5.8	6.9	8.1	8.1
Chenango	21.8	21.6	21.7	1.8	2.1	1.8	7.8	8.9	7.6
Clinton	31.5	30.8	31.5	2.8	3.2	2.7	8.2	9.4	7.8
Columbia	25.1	23.7	24.7	1.9	2.0	1.8	6.9	7.8	6.8
Cortland	19.8	20.0	19.7	1.5	1.7	1.8	7.2	7.9	8.4
Delaware	21.0	20.9	20.4	1.3	1.5	1.4	5.9	6.8	6.4
Essex	17.5	15.4	17.7	2.5	2.3	2.0	12.4	13.1	10.1
Franklin	17.8	16.8	17.5	1.8	2.2	2.2	9.1	11.6	11.4
Fulton	24.4	24.2	23.7	2.4	2.7	3.6	9.0	9.9	13.3
Genesee	25.1	24.6	25.6	2.5	2.7	2.8	9.2	9.8	9.8
Greene	20.7	18.5	20.3	1.7	1.8	1.6	7.4	9.0	7.1
Hamilton	2.5	2.3	2.5	0.2	0.2	0.1	6.8	9.1	5.4
Jefferson	38.1	37.4	39.1	3.7	4.2	4.0	8.9	10.0	9.3
Lewis	10.5	10.2	10.4	1.0	1.1	0.9	8.7	9.8	8.3
Orange	106.1	104.8	103.7	8.8	9.5	9.3	7.6	8.3	8.2
Otsego	25.0	24.6	25.3	1.5	1.7	1.8	5.5	6.5	6.5
St. Lawrence	39.0	38.1	38.3	3.6	4.3	4.3	8.4	10.2	10.1
Schoharie	11.3	11.0	11.0	1.2	1.3	1.1	9.9	10.8	9.0
Schuyler	7.6	7.5	7.3	0.5	0.7	0.6	6.7	8.1	7.0
Seneca	14.8	14.6	15.1	0.8	0.9	0.8	5.1	6.0	5.1
Steuben	42.1	41.4	42.4	2.8	3.3	3.0	6.2	7.4	6.6
Sullivan	28.1	27.6	28.5	1.7	2.0	1.9	5.8	6.9	6.3
Tompkins	36.5	35.8	36.6	1.6	1.8	1.8	4.3	4.9	4.6
Ulster	66.9	65.3	65.0	5.9	6.5	6.0	8.1	9.0	8.5
Warren	24.5	22.6	23.5	1.8	2.0	1.9	6.9	8.2	7.5
Washington	26.0	24.0	25.0	1.8	2.0	2.2	6.5	7.7	8.1
Wyoming	19.0	18.4	18.0	1.5	1.7	2.0	7.3	8.3	10.0
Yates	8.1	8.0	8.0	0.6	0.7	0.8	6.9	7.9	8.7

1/ Unemployed as percent of combined total of employed and unemployed.

UNEMPLOYMENT INSURANCE TAX RATES, 1981

Elias D. Loizides

HIGHLIGHTS

- Unemployment insurance tax rates for 1981 average 3.24 percent of taxable payrolls--a combination of 2.24 percent normal tax, and 1.0 percent subsidiary tax.

- In 1980, the combined rate was 3.36 percent, including an average normal tax of 2.36 percent, and a 1.0 percent subsidiary tax.

- Among the major industry groups, average tax rates were highest in the construction; agriculture, forestry, and fishing; and apparel industries; and they were lowest in finance, insurance, and real estate; and in the transportation and public utilities division. There was wide variation within divisions, however.

- Firms with taxable payrolls under $10,000 or over $25 million had the lowest U.I. tax rates, on the average, while rates averaged highest among employers in the $100,000 to $1,000,000 range of taxable payrolls.

PROVISIONS FOR RATE ASSIGNMENT

Under the current New York State system, covered employers pay unemployment insurance taxes on the first $6,000 of wages that they pay to each of their employees during the calendar year. 1/ These taxes are pooled in an Unemployment Insurance Fund, from which benefits are paid to all eligible unemployed workers.

In most years an employer's tax rate is composed of two parts: (1) a normal rate, which may be based upon his experience with unemployment and (2) a subsidiary rate, which is the same for all employers.

To vary employers' normal tax rates according to the incidence of unemployment among their workers (often referred to as "experience rating"), a bookkeeping account is set up within the Unemployment Insurance Fund for each covered employer. His normal taxes are credited, and chargeable benefits paid to his former employees are debited to his individual account. On December 31, the rate-computation date, his account balance is computed as a percentage of his annual taxable wages, and this "account percentage" is the measure of experience on which his normal tax rate for the next year is based. An account percentage may be positive or negative depending upon whether the account showed a positive or negative balance at the end of the year.

Once an employer's account percentage has been computed, his normal tax rate is read from the tax table for experience rating shown in Table 1. The seven columns in the tax table show seven alternative rate schedules, only one of which is applicable in any year. The appropriate schedule depends on the level of reserves in the Unemployment Insurance Fund--the higher the reserves, the lower the scale of rates. The measure of reserve level used for selecting the proper rate column is the Size-of-Fund Index, which is computed by expressing total year-end reserves as a percentage of the combined taxable wages of all liable firms. On December 31, 1980, the Index stood at 1.45 percent 2/ ; therefore the first column of normal rates in the table applied for 1981, as it has since January 1, 1976. Rates in this column range from 0.5 percent to 4.2 percent.

Following the assignment of normal tax rates for the coming year (but as of the same computation date), the amount of any individual negative account balance that exceeds 2 percent of the employer's annual taxable wages is transferred as a charge to a General Account in the Unemployment Insurance Fund. Thus,

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1/ Covered local governments and nonprofit organizations may elect to reimburse the Unemployment Insurance Fund for benefits paid former employees, instead of paying taxes; the State of New York also reimburses the Fund for benefits.

2/ There was a net positive balance of $486 million in the Fund at the end of 1980.

no firm starts the next year with a deficit of more than 2 percent. However, if an employer has part of a negative balance transferred, the rates assigned to him on the next three December 31 rate-computation dates are restricted to not less than 2.7 percent.

To compensate for the negative-balance transfers, the General Account is credited with the interest earned on reserves in the Fund, but the interest alone is not enough to fully offset the transfers. The law therefore provides that if the year-end balance in the General Account is less than $120 million, all employers liable for unemployment insurance taxes pay a subsidiary tax in the coming year in addition to their normal tax, and the proceeds from the subsidiary tax are credited to the General Account. (There are also other minor credits and charges.) The subsidiary rate varies from 0.1 percent to 1.0 percent, according to the size of the General Account balance, but it cannot increase more than 0.3 percent in any one year. On December 31, 1980 there was a deficit of $1,163 million in the General Account, requiring the subsidiary rate to remain at the maximum 1.0 percent for 1981.

Although most firms' normal tax rates are based on their individual experience, a few categories of employers are not qualified for experience rating and are assigned special rates fixed by law. Thus an employer who has not filed all prescribed reports by the computation date must pay a normal rate of 2.7 percent, unless a higher rate would otherwise apply to him. A firm that has not been in the system more than a year (provided it is not delinquent in filing reports) is assigned either the highest normal rate applicable to a qualified employer with a positive-account balance, or 2.7 percent, whichever is lower. The same provision applies to firms that paid no wages in the last payroll year. For 1981, the normal rate for these two groups of employers was 2.7 percent.

Finally, employers in the apparel industry may elect a fixed rate of 3.0 percent in place of the rates that would otherwise apply to them under experience rating and employers in the construction industry and those engaged in processing local fresh fruits and vegetables may elect a fixed rate of 3.2 percent. These elections, which may be renewed, are for 3 years.

RATE ASSIGNMENTS FOR 1981

Normal Tax Rates

On the December 31, 1980 computation date, more than 393,000 employers were assigned tax rates for 1981 (see Table 2). For more than 68,000 of these firms, the normal tax rate was fixed by statute at 2.7 percent, bringing their combined normal plus subsidiary tax to 3.7 percent. Each of these specially rated firms was in one of three categories of nonqualified employers described previously, or had had a portion of a negative balance transferred to the General Account within the last 3 years. More than 31,000 of the nonqualified firms had been in the U.I. system less than a year. The firms whose normal rates were fixed by statute (excluding those that paid no wages in the past year) comprised more than 15 percent of all liable firms but had less than 4 percent of the taxable payrolls. Although the payrolls of newly liable employers covered less than a full year, it is nevertheless apparent that the firms with rates fixed by law were smaller than average.[3]

There were almost 13,000 employers in the apparel, construction, and food processing industries that had elected fixed normal rates of 3.0 percent and 3.2 percent. These employers had combined rates of 4.0 percent and 4.2 percent.

The remaining 312,000 employers were assigned rates for 1981 from the tax table for experience rating. More than 55,000 of these firms--about 14 percent of all liable firms with 15 percent of the taxable payrolls--had negative account balances. Their combined tax rates ranged from 4.3 percent to 5.2 percent, and more than 24,000 firms were assigned the maximum rate. The total number of negative balance firms was about 1,000 more than a year earlier, and the number at the maximum rate increased by more than 2,000. These increases are attributable to a slight reversal in 1980 of the recent downward trend in New York State's unemployment rate.

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[3] The size of a firm is defined by its annual taxable payrolls reported for the 12-month period ending September 30.

Some 257,000 positive balance firms accounted for 65 percent of the employers and 76 percent of the taxable payrolls. Combined tax rates for these employers ranged from 1.5 percent to 4.1 percent. About 68,000 firms qualified for the minimum rate, about 12,000 more firms than qualified for the minimum rate in 1980. This rise in number of firms paying the minimum rate (17.4 percent of all employers, compared to 14.3 percent in 1980) is due to a gradual resettling of positive balance employers back to their pre-1978 levels of account percentage [4].

Subsidiary Tax Rates

The subsidiary tax rate in 1981, uniform for all employers, was at the maximum level of 1.0 percent of taxable payrolls for the eighth consecutive year following a record year-end deficit in the General Account. The deficit increased slightly from $1,121 million in 1979 to $1,163 million in 1980. There has been a record deficit in the General Account for 6 consecutive years.

Tax Rates by Industry and Size

Among the major industry divisions, average 1981 tax rates, including normal and subsidiary tax, ranged from 2.63 percent in the finance-insurance-real estate group to 4.10 percent in construction. Within the major divisions, however, average rates for industry subgroups varied widely, as indicated in Table 3.

Average tax rates by size of firm are shown for 1981 in Table 4. Employers were classified by size on the basis of their taxable payrolls in the 1980 payroll year. Tax rates averaged lowest for firms with taxable payrolls less than $10,000 or over $25 million and highest for those with taxable payrolls ranging from $100,000 to $1,000,000.

Tax Rates on Total and Taxable Payrolls

The average combined tax rate on taxable payrolls for 1981 was 3.24 percent. In 1980, the average rate was 3.36 percent. The average effective tax rate as a percent of total payrolls dropped from 1.3 percent in 1980 to 1.2 percent in 1981.

EXPERIENCE IN 1980: PAYROLLS, CONTRIBUTIONS AND BENEFITS

This section pertains to the 1980 experience of those firms which were active at the end of 1980 and were assigned rates for 1981.

Taxable Payrolls in Relation to Total Payrolls by Industry and Size of Firm

Taxable and total payrolls for the payroll year ending September 30, 1980 are shown by major industry groups in Table 5 and by size of annual taxable payroll in Table 8. In both tables the data are broken out by positive and negative balance firms. Percentages of payrolls that were taxable (on the $6,000 tax base) varied widely among industry groups and also among size groups.

One cause of this variation is the difference in wage levels among employer groups. Firms with relatively high wage levels tend to have lower percentages of payrolls that are taxable, on the uniform $6,000 wage base, than firms with lower wage levels.

A second factor, labor turnover, affects the percentage of payrolls that are taxable. If a position in a firm is filled by the same individual all year, his wages up to $6,000 are taxable; if it is filled by one person part of the year and by another the rest of the year, wages up to $6,000 are taxable for each of the two employees. Thus, the taxable proportion is likely to be greater in firms and industries where there is high turnover.

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[4] As noted earlier, an employer's account percentage is the December 31 balance in his account in the Unemployment Insurance Fund, expressed as a percentage of his taxable wages in the most recent payroll year. The change in tax base from $4,200 in 1977 to $6,000 in 1978 increased the denominators of account percentages, and thus lowered positive-balance employers' account percentages from what they would have been on the $4,200 base. This caused normal tax rates to rise for many of these firms. In 1979, however, a readjustment set in, as the additional revenue resulting from the higher rates and higher tax base began to raise account balances and to reduce normal tax rates. This adjustment process continued in 1980. Employers in the upper positive account percentage brackets were most affected by the dislocation and readjustment. For example, 19.6 percent of all liable employers were assigned the minimum rate on December 31, 1977, 14.0 percent on December 31, 1978, and 17.4 percent on December 31, 1980.

Table 5 indicates that among the industry divisions, the transportation-public utilities group, metals and machinery manufacturing, and mining had relatively low percentages of payrolls that were taxable in 1980, while public administration, apparel manufacturing and agriculture, forestry, and fishing had the highest percentages. There was wide variation of taxable percentages among smaller industry groups within major divisions. In most of the industry groups, the taxable proportion averaged higher for negative balance firms than for positive balance firms, as has been the case in previous years.

Table 8 illustrates a downward progression in the average percentage of wages taxable, as the size of firm increases. In the 1980 payroll year, these averages ranged from 52 percent for firms with taxable payrolls below $10,000 to 30 percent for those in the $25 million-and-over bracket.

Contributions and Contribution Rates by Industry and Size of Firm in New York State, Calendar Year 1980

Tables 6 and 9 show normal contributions, by industry and by size of firm, credited in 1980 to employer accounts active at the end of the year. (Subsidiary taxes are excluded from these amounts because they are credited to the General Account, not to employer accounts.) The overall normal contribution rate, expressed as a percent of total payrolls, was 0.9 percent. [5]

- The average rate was 0.8 percent of total payrolls for positive balance employers and 1.4 percent for negative balance employers.

- Among industry divisions, average rates were highest for agriculture, forestry, and fishing (1.7 percent), apparel (1.5 percent), construction (1.3 percent), and public administration (1.3 percent). They were lowest for transportation and public utilities (0.6 percent), and in the finance, metals and machinery, and mining groups (0.7 percent).

- For all industries combined, the largest and smallest firms had lower contribution rates, on the average, than firms of medium size.

Benefits and Cost Rates by Industry and Size of Firm in New York State, Calendar Year, 1980

Tables 7 and 10 show benefit payments, by industry and size of firm, charged in 1980 to employers with active accounts at the end of the year. These charges amounted to an average cost rate of 1.2 percent of total payrolls.

- Negative balance firms were charged with 68 percent of the $986 million of benefits, but these firms comprised only 18 percent of the total number of active employers at the end of the year and had only 20 percent of the 1980 taxable payrolls.

- Positive balance firms had, on the average, a cost rate of 0.5 percent of total payrolls, compared with 4.7 percent for negative balance firms.

- Among industry groups, the highest average cost rate was in the apparel and construction industries (4.2 percent), followed by agriculture, forestry, and fishing (4.1 percent), while the finance, insurance, and real estate industry had the lowest cost rate (0.4 percent), followed by transportation and public utilities (0.7 percent). Within industry divisions, cost rates varied widely among subgroups.

- For all industries combined, larger firms tended to have lower cost rates, on the average, than smaller firms.

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[5] Total payrolls paid to employees of firms with active accounts at the end of 1980, during the 12-month period ending September 30, 1980.

Table 1. NORMAL UNEMPLOYMENT INSURANCE CONTRIBUTION RATES ON A $6,000 TAXABLE WAGE BASE 1/ NEW YORK STATE

Employer's account percentage 2/	Size-of-Fund Index 3/						
	Less than 5%	5% but less than 6%	6% but less than 7%	7% but less than 8%	8% but less than 9%	9% but less than 10%	10% or more
Negative							
8% or more	4.2	4.0	3.8	3.6	3.4	3.2	3.0
7% or more but less than 8%	4.1	3.9	3.7	3.5	3.3	3.1	2.9
6% or more but less than 7%	4.0	3.8	3.6	3.4	3.2	3.0	2.8
5% or more but less than 6%	3.9	3.7	3.5	3.3	3.1	2.9	2.7
4% or more but less than 5%	3.8	3.6	3.4	3.2	3.0	2.8	2.6
3% or more but less than 4%	3.7	3.5	3.3	3.1	2.9	2.7	2.5
2% or more but less than 3%	3.6	3.4	3.2	3.0	2.8	2.6	2.4
1% or more but less than 2%	3.5	3.3	3.1	2.9	2.7	2.5	2.3
Less than 1%	3.3	3.1	2.9	2.7	2.5	2.3	2.1
Positive							
Less than 1.00%	3.1	2.9	2.7	2.6	2.4	2.2	2.0
1.00% or more but less than 2.00%	3.0	2.8	2.6	2.5	2.4	2.2	2.0
2.00% or more but less than 3.00%	2.9	2.7	2.5	2.4	2.3	2.2	2.0
3.00% or more but less than 4.00%	2.8	2.6	2.4	2.3	2.2	2.1	2.0
4.00% or more but less than 5.00%	2.7	2.5	2.3	2.2	2.1	2.0	1.9
5.00% or more but less than 5.50%	2.6	2.4	2.2	2.1	2.0	1.9	1.8
5.50% or more but less than 5.75%	2.5	2.3	2.1	2.0	1.9	1.8	1.7
5.75% or more but less than 6.00%	2.4	2.2	2.0	1.9	1.8	1.7	1.6
6.00% or more but less than 6.25%	2.3	2.1	1.9	1.8	1.7	1.6	1.5
6.25% or more but less than 6.50%	2.2	2.0	1.8	1.7	1.6	1.5	1.4
6.50% or more but less than 6.75%	2.1	1.9	1.7	1.6	1.5	1.4	1.3
6.75% or more but less than 7.00%	2.0	1.8	1.6	1.5	1.4	1.3	1.2
7.00% or more but less than 7.25%	1.9	1.7	1.5	1.4	1.3	1.2	1.1
7.25% or more but less than 7.50%	1.8	1.6	1.4	1.3	1.2	1.1	1.0
7.50% or more but less than 7.75%	1.7	1.5	1.3	1.2	1.1	1.0	0.9
7.75% or more but less than 8.00%	1.6	1.4	1.2	1.1	1.0	0.9	0.8
8.00% or more but less than 8.25%	1.5	1.3	1.1	1.0	0.9	0.8	0.7
8.25% or more but less than 8.50%	1.4	1.2	1.0	0.9	0.8	0.7	0.6
8.50% or more but less than 8.75%	1.3	1.1	0.9	0.8	0.7	0.6	0.5
8.75% or more but less than 9.00%	1.2	1.0	0.8	0.7	0.6	0.5	0.4
9.00% or more but less than 9.25%	1.1	0.9	0.7	0.6	0.5	0.4	0.3
9.25% or more but less than 9.50% 4/	1.0	0.8	0.6	0.5	0.4	0.3	0.2
9.50% or more but less than 9.75% 4/	0.9	0.7	0.5	0.4	0.3	0.2	0.1
9.75% or more but less than 10.00% 4/	0.8	0.6	0.4	0.3	0.2	0.1	0.0
10.00% or more but less than 10.25% 4/	0.7	0.5	0.3	0.2	0.1	0.0	0.0
10.25% or more but less than 10.50% 4/	0.6	0.4	0.2	0.1	0.0	0.0	0.0
10.50% or more 4/	0.5	0.3	0.1	0.0	0.0	0.0	0.0

1/ On January 1, 1978 the taxable wage base was raised from $4,200 to $6,000.

2/ An employer's account percentage is the December 31 balance in his account in the Unemployment Insurance Fund, as a percentage of his taxable wages in the last payroll year (ending September 30).

3/ The Size-of-Fund Index is the moneys in the Fund on December 31, as a percentage of all taxable wages in the last payroll year, or as a percentage of the annual average of the taxable wages of the last 3 payroll years, whichever percentage is less.

4/ The U.I. Law specifies that an employer must pay at least 0.3 percent combined normal and subsidiary tax. If in any year, 0.3 percent exceeds the sum of the subsidiary tax rate and his rate from this table, the additional amount paid is credited to his account.

Table 2. UNEMPLOYMENT INSURANCE TAX RATES, NUMBER OF ACCOUNTS, TAXABLE PAYROLLS AND ACCOUNT BALANCES BY CLASS OF FIRM AND ACCOUNT PERCENTAGE, NEW YORK STATE, 1981

Class of firm and account percentage	1981 Tax Rate 1/ ($6,000 base)	Employer accounts 2/		Taxable payrolls 3/ ($6,000 base)		Account balances 4/ December 31, 1980
		Number	Percent	Amount (in 000's)	Percent	
Total - All employer accounts	3.24	393,225	100.0	$33,172,823	100.0	$1,285,866,002
Rate fixed by statue - total	3.70	68,044	17.3	1,166,793	3.5	63,135,842
Delinquent in reporting 5/	3.7	10,265	2.6	127,485	0.4	12,693,528
Insufficient period of coverage	3.7	31,214	7.9	283,984	0.9	3,982,075
No remuneration paid	3.7	7,270	1.8	-	-	1,456,091
Restricted 5/ 6/	3.7	19,295	4.9	755,325	2.3	45,004,149
Rates elected 7/	4.12	12,771	3.2	1,670,709	5.0	-164,359,885
3.0 percent normal rate 7/	4.0	3,649	0.9	691,291	2.1	-61,843,063
3.2 percent normal rate 7/	4.2	9,122	2.3	979,419	3.0	-102,516,822
Rate assigned on basis of account percentage-total	3.18	312,410	79.4	30,335,320	91.4	1,387,090,046
Negative 8/	4.75	55,613	14.1	5,031,533	15.2	-321,674,443
8% or more	5.2	24,352	6.2	1,159,741	3.5	-208,778,223
7% or more but less than 8%	5.1	2,109	0.5	183,551	0.6	-13,641,255
6% or more but less than 7%	5.0	2,531	0.6	258,911	0.8	-16,806,544
5% or more but less than 6%	4.9	2,813	0.7	257,330	0.8	-14,154,571
4% or more but less than 5%	4.8	3,315	0.8	360,643	1.1	-16,205,842
3% or more but less than 4%	4.7	3,088	1.0	677,691	2.0	-24,214,486
2% or more but less than 3%	4.6	4,648	1.2	503,433	1.5	-12,546,928
1% or more but less than 2%	4.5	5,418	1.4	733,599	2.2	-10,957,398
Less than 1%	4.3	6,539	1.7	896,634	2.7	-4,369,196
Positive	2.87	256,797	65.3	25,303,787	76.3	1,708,764,488
Less than 1.00% 8/	4.1	20,274	5.2	1,028,869	3.1	2,049,220
1.00% or more but less than 2.00% 8/	4.0	11,386	2.9	1,313,071	4.0	19,560,111
2.00% or more but less than 3.00% 8/	3.9	12,235	3.1	1,401,242	4.2	34,206,072
3.00% or more but less than 4.00% 8/	3.8	12,621	3.2	1,619,300	4.9	55,623,983
4.00% or more but less than 5.00%	3.7	10,971	2.8	1,578,447	4.8	69,239,344
5.00% or more but less than 5.50%	3.6	6,907	1.8	978,665	3.0	50,167,945
5.50% or more but less than 5.75%	3.5	3,852	1.0	504,457	1.5	27,656,571
5.75% or more but less than 6.00%	3.4	3,994	1.0	511,426	1.5	30,129,627
6.00% or more but less than 6.25%	3.3	4,214	1.1	511,818	1.5	30,640,169
6.25% or more but less than 6.50%	3.2	4,652	1.2	645,962	1.9	40,338,205
6.50% or more but less than 6.75%	3.1	4,690	1.2	664,401	2.0	43,077,398
6.75% or more but less than 7.00%	3.0	5,200	1.3	727,187	2.2	48,994,504
7.00% or more but less than 7.25%	2.9	5,477	1.4	726,864	2.2	50,598,235
7.25% or more but less than 7.50%	2.8	6,031	1.5	821,916	2.5	58,983,720
7.50% or more but less than 7.75%	2.7	6,095	1.6	834,956	2.5	62,484,752
7.75% or more but less than 8.00%	2.6	5,910	1.5	910,887	2.7	70,797,914
8.00% or more but less than 8.25%	2.5	6,984	1.8	922,877	2.8	73,207,473
8.25% or more but less than 8.50%	2.4	8,233	2.1	1,351,222	4.1	110,630,553
8.50% or more but less than 8.75%	2.3	6,582	1.7	1,526,031	4.6	129,700,822
8.75% or more but less than 9.00%	2.2	6,155	1.6	855,603	2.6	75,111,275
9.00% or more but less than 9.25%	2.1	6,171	1.6	1,045,609	3.2	94,775,212
9.25% or more but less than 9.50%	2.0	5,841	1.5	1,123,412	3.4	105,159,623
9.50% or more but less than 9.75%	1.9	5,862	1.5	666,042	2.0	63,568,927
9.75% or more but less than 10.00%	1.8	6,276	1.6	393,124	1.2	38,325,738
10.00% or more but less than 10.25%	1.7	5,927	1.5	881,702	2.7	88,426,764
10.25% or more but less than 10.50%	1.6	5,985	1.5	349,862	1.1	36,044,073
10.50% or more	1.5	68,272	17.4	1,408,832	4.2	199,266,259

1/ Average rate per dollar of taxable payrolls on $6,000 base; includes subsidiary tax of 1.0 percent.

2/ Accounts of firms that are liable for unemployment insurance tax contributions.

3/ Taxable payrolls for the 12-month period ending September 30, 1980.

4/ Before transfer to the General Account of portions of individual negative account balances that exceeded 2 percent of the employer's taxable payroll.

5/ Excludes firms whose rates under experience rating (including 1.0 percent subsidiary tax) are 3.8 or more.

6/ Firms that had parts of negative balances transferred to the General Account within the last 3 payroll years.

7/ Rates assigned to those firms in the apparel, canning and freezing, and construction industries that have elected special rates for a 3-year period as provided by Article 18 of the New York State Unemployment Insurance Labor Law.

8/ Includes firms that failed to file reports by December 31, 1980, or that had negative balance transfers in the last 3 payroll years.

NOTE: Details may not add to totals because of rounding.

Table 3. AVERAGE UNEMPLOYMENT INSURANCE TAX RATES BY DETAILED INDUSTRY CLASSIFICATION, NEW YORK STATE, 1981

Industry division and group 1/	Number of employer accounts 1981 2/	Average tax rates 3/
All industries 4/	393,225	3.24
Manufacturing	30,623	3.37
Durable goods	10,158	3.23
Metals and machinery	7,596	3.18
Primary metal industries	370	3.89
Fabricated metal products	2,247	3.59
Machinery, except electrical	2,560	2.80
Electrical and electronic equipment	1,313	3.45
Transportation equipment	344	3.82
Instruments and related products	762	2.58
Other durable goods	2,562	3.63
Lumber and wood products	969	3.71
Furniture and fixtures	808	3.76
Stone, clay and glass products	785	3.53
Nondurable goods	20,465	3.52
Apparel and other textile products	6,867	3.88
Other nondurable goods	13,598	3.42
Food and kindred products	1,307	3.40
Tobacco manufactures	15	2.66
Textile mill products	1,063	3.94
Paper and allied products	651	3.39
Printing and publishing	5,630	3.29
Chemicals and allied products	717	2.88
Petroleum and coal products	89	2.78
Rubber and misc. plastics products	714	3.72
Leather and leather products	614	3.81
Misc. manufacturing industries	2,798	4.07
Nonmanufacturing	335,992	3.19
Agriculture, forestry, and fishing	4,565	3.93
Mining	362	3.65
Construction	29,031	4.10
General building contractors	7,270	4.12
Heavy construction contractors	1,491	4.17
Special trade contractors	20,270	4.08
Transportation and public utilities	14,243	2.82
Railroad and passenger transit	3,385	3.51
Trucking and warehousing	5,620	3.68
Water transportation	736	3.98
Air transportation	252	2.56
Pipe lines, excluding natural gas	9	2.22
Transportation services	3,470	3.42
Communication	532	2.25
Electric, gas and sanitary services	239	1.74

See footnotes at end of table.

Table 3. AVERAGE UNEMPLOYMENT INSURANCE TAX RATES BY DETAILED INDUSTRY CLASSIFICATION, NEW YORK STATE, 1981--Continued

Industry division and group 1/	Number of employer accounts 1981 2/	Average tax rates 3/
Wholesale and retail trade	127,860	3.23
Wholesale trade	39,132	3.36
Wholesale trade - durable goods	20,718	3.33
Wholesale trade - nondurable goods	18,414	3.38
Retail trade	88,728	3.17
Building materials and garden supplies	3,683	3.28
General merchandise stores	1,440	2.70
Food stores	12,294	2.97
Automotive dealers and service stations	10,943	3.38
Apparel and accessory stores	7,939	3.41
Furniture and home furnishings stores	6,077	3.44
Eating and drinking places	25,807	3.33
Miscellaneous retail stores	20,545	3.27
Finance, insurance and real estate	36,202	2.63
Banking	713	2.32
Credit agencies other than banks	1,327	2.64
Security, commodity brokers and services	2,043	2.98
Insurance carriers	1,064	2.20
Insurance agents, brokers and services	6,059	2.70
Real estate	23,257	3.35
Combined real estate, insurance, etc.	622	2.51
Holding and other investment offices	1,117	3.18
Services	123,729	3.37
Hotels and other lodging places	3,075	3.58
Personal services	12,749	3.16
Business services	20,234	3.53
Auto repair, services and garages	7,475	3.41
Misc. repair services	4,034	3.54
Motion pictures	2,210	3.82
Amusement and recreation services	5,668	4.22
Health services	24,425	2.84
Legal services	9,940	2.86
Educational services	2,150	3.62
Social services	3,658	3.72
Museums, botanical, zoological gardens	149	3.88
Membership organizations	6,151	3.19
Private households	14,825	2.59
Miscellaneous services	6,986	3.16
Public administration	526	3.59

1/ The tax rate data are classified in accordance with the 1972 edition of the Standard Industrial Classification Manual.

2/ Accounts of firms that are liable for unemployment insurance tax contributions.

3/ Average rates per dollar of taxable payrolls on $6,000 base; includes subsidiary tax of 1.0 percent.

4/ Includes 26,084 firms not classified industrially.

Table 4. AVERAGE UNEMPLOYMENT INSURANCE TAX RATES BY SIZE OF FIRM NEW YORK STATE, 1981

Size of annual taxable payroll 1/	Number of employer accounts 1981 2/	Average tax rates 3/
All accounts	393,225	3.24
Under $10,000	156,464	2.86
$10,000- 24,999	99,747	3.06
25,000- 49,999	57,330	3.29
50,000- 99,999	36,990	3.47
100,000- 249,999	25,948	3.64
250,000- 499,999	8,905	3.69
500,000- 999,999	4,179	3.59
1,000,000- 2,499,999	2,399	3.47
2,500,000- 4,999,999	697	3.30
5,000,000- 9,999,999	314	3.18
10,000,000-24,999,999	172	2.98
25,000,000 and over	80	2.49

1/ Taxable payrolls are for the 12-month period ending September 30, 1980.

2/ Accounts of firms that are liable for unemployment insurance tax contributions as of December 31, 1980.

3/ Average rates per dollar of taxable payrolls on $6,000 base; includes subsidiary tax of 1.0 percent.

Table 5. UNEMPLOYMENT INSURANCE TAXABLE AND TOTAL PAYROLLS BY INDUSTRY, NEW YORK STATE
TWELVE MONTHS ENDING SEPTEMBER 30, 1980

(Amount in thousands)

Industry code and industry	All firms			Positive balance firms			Negative balance firms		
	Taxable payrolls 1/	Total payrolls 1/	Taxable as percent of total	Taxable payrolls 1/	Total payrolls 1/	Taxable as percent of total	Taxable payrolls 1/	Total payrolls 1/	Taxable as percent of total
All industries 2/	$33,172,823	$82,790,647	40.1	$26,524,746	$68,560,258	38.7	$6,648,077	$14,230,389	46.7
Manufacturing	9,880,428	27,241,238	36.3	7,448,285	21,614,834	34.5	2,432,143	5,626,404	43.2
Durable goods	5,164,331	15,298,558	33.8	4,192,658	12,568,320	33.4	971,673	2,730,238	35.6
Metals and machinery	4,671,922	14,126,786	33.1	3,824,500	11,663,509	32.8	847,422	2,463,277	34.4
33 Primary metal industries	326,889	1,020,993	32.0	204,602	628,699	32.5	122,288	392,293	31.2
34 Fabricated metal products	542,994	1,298,970	41.8	393,364	913,585	43.1	149,630	385,385	38.8
35 Machinery, except electrical	1,453,890	4,706,482	30.9	1,397,169	4,575,482	30.5	56,720	131,000	43.3
36 Electrical and electronic equipment	876,152	2,187,737	40.0	760,986	1,941,540	39.2	115,166	246,198	46.8
37 Transportation equipment	616,170	2,051,087	30.0	261,028	858,230	30.4	355,142	1,192,857	29.8
38 Instruments and related products	855,626	2,861,517	29.9	807,352	2,745,972	29.4	48,474	115,545	42.0
Other durable goods	492,409	1,171,772	42.0	368,158	904,811	40.7	124,251	266,960	46.5
24 Lumber and wood products	87,696	163,893	53.5	59,092	111,787	52.9	28,604	52,106	54.9
25 Furniture and fixtures	149,304	288,710	51.7	106,767	202,592	52.7	42,537	86,118	49.4
32 Stone, clay and glass products	255,409	719,169	35.5	202,299	590,432	34.3	53,110	128,737	41.3
Nondurable goods	4,716,097	11,942,680	39.5	3,255,627	9,046,514	36.0	1,460,470	2,896,166	50.4
Apparel and other textile products	1,093,388	2,027,249	53.9	427,615	819,393	52.2	665,773	1,207,856	55.1
Other nondurable goods	3,622,709	9,915,431	36.5	2,828,011	8,227,121	34.4	794,698	1,688,310	47.1
20 Food and kindred products	654,724	1,794,618	36.5	518,581	1,492,276	34.8	136,143	302,342	45.0
21 Tobacco manufactures	19,615	73,027	26.9	19,164	72,109	26.6	451	917	49.2
22 Textile mill products	249,436	508,750	49.0	123,025	279,240	44.1	126,411	229,510	55.1
26 Paper and allied products	318,701	844,173	37.8	276,723	752,680	36.8	41,978	91,493	45.9
27 Printing and publishing	1,007,494	2,905,414	34.7	856,879	2,505,057	34.2	150,615	400,356	37.6
28 Chemicals and allied products	495,214	1,688,849	29.3	466,297	1,622,528	28.7	28,917	66,320	43.6
29 Petroleum and coal products	126,632	619,122	20.5	116,122	591,241	19.6	10,509	27,881	37.7
30 Rubber and misc. plastics products	187,135	378,087	49.5	143,746	301,010	47.8	43,390	77,077	56.3
31 Leather and leather products	177,056	283,195	62.5	92,516	147,206	62.8	84,540	135,989	62.2
39 Miscellaneous manufacturing industries	386,701	820,198	47.1	214,959	463,774	46.3	171,743	356,424	48.2
Nonmanufacturing	23,114,903	55,290,521	41.8	18,933,554	46,729,025	40.5	4,181,350	8,561,496	48.8
Construction	1,666,919	3,671,790	45.4	481,982	1,042,803	46.2	1,184,937	2,628,988	45.1
15 General building contractors	326,544	694,685	47.0	92,188	199,531	46.2	234,356	495,154	47.3
16 Heavy construction contractors	275,795	708,256	38.9	49,369	131,613	37.5	226,426	576,644	39.3
17 Special trade contractors	1,064,580	2,268,849	46.9	340,425	711,659	47.8	724,155	1,557,190	46.5
Transportation and public utilities	2,761,470	8,810,674	31.3	2,369,711	7,949,833	29.8	391,759	860,841	45.5
40,41 Railroad and passenger transit	256,077	428,590	59.7	172,342	305,747	56.4	83,735	122,843	68.2
42 Trucking and warehousing	461,359	1,195,736	38.6	349,345	937,782	37.3	112,013	257,955	43.4
44 Water transportation	236,344	625,615	37.8	110,477	307,895	35.9	125,867	317,720	39.6
45 Air transportation	358,870	1,429,556	25.1	347,285	1,401,974	24.8	11,585	27,582	42.0
46 Pipe lines, excluding natural gas	763	2,821	27.1	757	2,814	26.9	6	7	84.9
47 Transportation services	214,266	560,887	38.2	174,542	470,756	37.1	39,723	90,130	44.1
48 Communication	878,149	3,245,510	27.1	861,478	3,205,165	26.9	16,671	40,345	41.3
49 Electric, gas and sanitary services	355,643	1,321,959	26.9	353,484	1,317,700	26.8	2,158	4,258	50.7
Wholesale and retail trade	7,716,083	16,389,747	47.1	6,568,642	14,069,373	46.7	1,147,441	2,320,373	49.5
50 Wholesale trade-durable goods	1,339,450	3,738,319	35.8	1,144,069	3,272,651	35.0	195,381	465,667	42.0
51 Wholesale trade-nondurable goods	1,288,066	4,062,933	31.7	1,040,779	3,396,478	30.6	247,287	666,455	37.1
52 Building materials and garden supplies	172,317	329,847	52.2	145,302	280,813	51.7	27,015	49,034	55.1
53 General merchandise stores	858,345	1,462,416	58.7	827,245	1,406,547	58.8	31,100	55,869	55.7
54 Food stores	877,916	1,553,121	56.5	784,532	1,380,947	56.8	93,384	172,174	54.2
55 Automotive dealers and service stations	487,142	954,997	51.0	396,363	782,283	50.6	91,078	172,715	52.7
56 Apparel and accessory stores	438,051	765,889	57.2	367,424	638,565	57.5	70,627	127,324	55.5
57 Furniture and home furnishings stores	235,340	453,508	51.9	191,950	370,541	51.8	43,390	82,966	52.3
58 Eating and drinking places	1,310,614	1,751,873	74.8	1,079,387	1,455,466	74.2	231,227	296,407	78.0
59 Miscellaneous retail stores	708,844	1,316,845	53.8	591,891	1,085,082	54.5	116,952	231,763	50.5
Finance, insurance and real estate	3,933,135	10,986,708	35.8	3,762,031	10,639,825	35.4	171,104	346,882	49.3
60 Banking	1,391,178	3,553,779	39.1	1,389,121	3,547,873	39.2	2,057	5,906	34.8
61 Credit agencies other than banks	166,814	405,207	41.2	162,222	393,436	41.2	4,592	11,771	39.0
62 Security, commodity brokers and services	585,640	2,615,464	22.4	579,415	2,591,326	22.4	6,226	24,138	25.8
63 Insurance carriers	740,421	1,876,536	39.5	736,490	1,867,474	39.4	3,931	9,063	43.4
64 Insurance agents, brokers and services	307,442	866,762	35.5	294,044	836,545	35.1	13,398	30,216	44.3
65 Real estate	661,863	1,381,620	47.9	532,772	1,141,998	46.7	129,091	239,622	53.9
66 Combined real estate, insurance, etc.	14,489	34,475	42.0	13,780	33,000	41.8	709	1,475	48.1
67 Holding and other investment offices	65,288	252,865	25.8	54,187	228,173	23.7	11,101	24,692	45.0

See footnotes at end of table.

Table 5. UNEMPLOYMENT INSURANCE TAXABLE AND TOTAL PAYROLLS BY INDUSTRY, NEW YORK STATE TWELVE MONTHS ENDING SEPTEMBER 30, 1980 –Continued

Industry code and industry	All firms			Positive balance firms			Negative balance firms		
	Taxable payrolls 1/	Total payrolls 1/	Taxable as percent of total	Taxable payrolls 1/	Total payrolls 1/	Taxable as percent of total	Taxable payrolls 1/	Total payrolls 1/	Taxable as percent of total
Services	$6,826,850	$14,990,590	45.5	$5,628,160	$12,735,977	44.2	$1,198,690	$2,254,613	53.2
70 Hotels and other lodging places	347,334	539,973	64.3	280,876	452,271	62.1	66,458	87,702	75.8
72 Personal services	353,165	553,515	63.8	296,397	465,057	63.7	56,769	88,458	64.2
73 Business services	2,155,325	4,926,611	43.7	1,787,553	4,175,132	42.8	367,772	751,479	48.9
75 Auto repair, services and garages	255 916	482,093	53.1	214,885	412,948	52.0	41,031	69,145	59.3
76 Miscellaneous repair services	133,608	278,195	48.0	99,954	214,140	46.7	33,654	64,055	52.5
78 Motion pictures	187,216	495,430	37.8	128,044	348,726	36.7	59,172	146,704	40.3
79 Amusement and recreation services	380,340	759,244	50.1	160,724	353,017	45.5	219,616	406,227	54.1
80 Health services	958,271	2,333,009	41.1	893,916	2,198,504	40.7	64,355	134,505	47.8
81 Legal services	425,320	1,142,781	37.2	405,618	1,101,989	36.8	19,702	40,792	48.3
82 Educational services	195,671	328,370	59.6	151,812	253,644	59.9	43,859	74,727	58.7
83 Social services	420,169	636,276	66.0	332,758	504,863	65.9	87,411	131,413	66.5
84 Museums, botanical, zoological gardens	9,600	15,942	60.2	5,823	10,020	58.1	3,777	5,921	63.8
86 Membership organizations	306,641	640,255	47.9	257,133	555,830	46.3	49,508	84,424	58.6
88 Private households	95,734	118,058	81.1	88,225	108,881	81.0	7,509	9,177	81.8
89 Miscellaneous services	602,540	1,740,838	34.6	524,443	1,580,954	33.2	78,097	159,883	48.8
Agriculture, forestry and fishing (01,02,07-09)	160,206	252,109	63.5	92,767	152,726	60.7	67,440	99,383	67.9
Mining (10-14)	50,240	188,904	26.6	30,260	138,488	21.9	19,979	50,415	39.6
Public administration (91-97)	30,353	49,929	60.8	27,145	44,977	60.4	3,208	4,951	64.8

1/ Taxable and total payrolls in accounts of firms that are liable for unemployment insurance tax contributions.
2/ Includes payrolls of firms not classified industrially.

NOTE: Details may not add to totals because of rounding.

Table 6. UNEMPLOYMENT INSURANCE CONTRIBUTIONS AND CONTRIBUTION RATES BY INDUSTRY, NEW YORK STATE
YEAR ENDING DECEMBER 31, 1980

Industry code and industry	All firms			Positive balance firms			Negative balance firms		
	Contributions (in 000's) 1/	As percent of taxable payrolls 2/	As percent of total payrolls 2/	Contributions (in 000's) 1/	As percent of taxable payrolls 2/	As percent of total payrolls 2/	Contributions (in 000's) 1/	As percent of taxable payrolls 2/	As percent of total payrolls 2/
All industries 3/	$774,042	2.3	0.9	$567,751	2.1	0.8	$206,291	3.1	1.4
Manufacturing	237,038	2.4	0.9	163,453	2.2	0.8	73,584	3.0	1.3
Durable goods	116,574	2.3	0.8	87,863	2.1	0.7	28,711	3.0	1.1
Metals and machinery	104,040	2.2	0.7	79,270	2.1	0.7	24,771	2.9	1.0
33 Primary metal industries	8,560	2.6	0.8	4,895	2.4	0.8	3,665	3.0	0.9
34 Fabricated metal products	13,604	2.5	1.0	8,986	2.3	1.0	4,618	3.1	1.2
35 Machinery, except electrical	28,646	2.0	0.6	27,116	1.9	0.6	1,530	2.7	1.2
36 Electrical and electronic equipment	22,480	2.6	1.0	18,964	2.5	1.0	3,517	3.1	1.4
37 Transportation equipment	14,867	2.4	0.7	4,965	1.9	0.6	9,902	2.8	0.8
38 Instruments and related products	15,883	1.9	0.6	14,344	1.8	0.5	1,539	3.2	1.3
Other durable goods	12,534	2.5	1.1	8,594	2.3	0.9	3,940	3.2	1.5
24 Lumber and wood products	2,217	2.5	1.4	1,373	2.3	1.2	844	2.9	1.6
25 Furniture and fixtures	3,891	2.6	1.3	2,686	2.5	1.3	1,205	2.8	1.4
32 Stone, clay and glass products	6,427	2.5	0.9	4,535	2.2	0.8	1,892	3.6	1.5
Nondurable goods	120,464	2.6	1.0	75,590	2.3	0.8	44,874	3.1	1.5
Apparel and other textile products	29,971	2.7	1.5	10,745	2.5	1.3	19,226	2.9	1.6
Other nondurable goods	90,492	2.5	0.9	64,845	2.3	0.8	25,648	3.2	1.5
20 Food and kindred products	16,169	2.5	0.9	11,582	2.2	0.8	4,587	3.4	1.5
21 Tobacco manufactures	413	2.1	0.6	400	2.1	0.6	13	2.9	1.4
22 Textile mill products	6,971	2.8	1.4	3,144	2.6	1.1	3,827	3.0	1.7
26 Paper and allied products	7,741	2.4	0.9	6,471	2.3	0.9	1,270	3.0	1.4
27 Printing and publishing	24,944	2.5	0.9	20,037	2.3	0.8	4,907	3.3	1.2
28 Chemicals and allied products	10,303	2.1	0.6	9,354	2.0	0.6	949	3.3	1.4
29 Petroleum and coal products	2,464	1.9	0.4	2,072	1.8	0.4	392	3.7	1.4
30 Rubber and misc. plastics products	5,139	2.7	1.4	3,679	2.6	1.2	1,460	3.4	1.9
31 Leather and leather products	4,907	2.8	1.7	2,478	2.7	1.7	2,429	2.9	1.8
39 Miscellaneous manufacturing industries	11,442	3.0	1.4	5,628	2.6	1.2	5,814	3.4	1.6
Nonmanufacturing	532,993	2.3	1.0	401,082	2.1	0.9	131,911	3.2	1.5
Construction	48,965	2.9	1.3	12,733	2.6	1.2	36,232	3.1	1.4
15 General building contractors	9,545	2.9	1.4	2,420	2.6	1.2	7,125	3.0	1.4
16 Heavy construction contractors	8,448	3.1	1.2	1,239	2.5	0.9	7,209	3.2	1.3
17 Special trade contractors	30,972	2.9	1.4	9,074	2.7	1.3	21,898	3.0	1.4
Transportation and public utilities	52,813	1.9	0.6	40,276	1.7	0.5	12,537	3.2	1.5
40,41 Railroad and passenger transit	6,288	2.5	1.5	3,547	2.1	1.2	2,741	3.3	2.2
42 Trucking and warehousing	11,941	2.6	1.0	8,520	2.4	0.9	3,421	3.1	1.3
44 Water transportation	6,678	2.8	1.1	2,526	2.3	0.8	4,152	3.3	1.3
45 Air transportation	6,558	1.8	0.5	6,171	1.8	0.4	387	3.3	1.4
46 Pipe lines, excluding natural gas	13	1.6	0.4	12	1.6	0.4	*	2.8	2.4
47 Transportation services	5,400	2.5	1.0	4,109	2.4	0.9	1,291	3.3	1.4
48 Communication	13,021	1.5	0.4	12,536	1.5	0.4	485	2.9	1.2
49 Electric, gas and sanitary services	2,914	0.8	0.2	2,854	0.8	0.2	60	2.8	1.4
Wholesale and retail trade	182,321	2.4	1.1	146,194	2.2	1.0	36,126	3.1	1.6
50 Wholesale trade-durable goods	32,342	2.4	0.9	26,275	2.3	0.8	6,067	3.1	1.3
51 Wholesale trade-nondurable goods	31,769	2.5	0.8	23,805	2.3	0.7	7,964	3.2	1.2
52 Building materials and garden supplies	4,147	2.4	1.3	3,258	2.2	1.2	890	3.3	1.8
53 General merchandise stores	17,856	2.1	1.2	16,887	2.0	1.2	969	3.1	1.7
54 Food stores	18,958	2.2	1.2	16,144	2.1	1.2	2,814	3.0	1.6
55 Automotive dealers and service stations	11,636	2.4	1.2	8,857	2.2	1.1	2,778	3.1	1.6
56 Apparel and accessory stores	11,326	2.6	1.5	8,971	2.4	1.4	2,355	3.3	1.8
57 Furniture and home furnishings stores	5,920	2.5	1.3	4,568	2.4	1.2	1,353	3.1	1.6
58 Eating and drinking places	31,525	2.4	1.8	24,433	2.3	1.7	7,091	3.1	2.4
59 Miscellaneous retail stores	16,842	2.4	1.3	12,996	2.2	1.2	3,846	3.3	1.7
Finance, insurance and real estate	74,995	1.9	0.7	69,523	1.8	0.7	5,472	3.2	1.6
60 Banking	22,826	1.6	0.6	22,762	1.6	0.6	63	3.1	1.1
61 Credit agencies other than banks	3,181	1.9	0.8	3,054	1.9	0.8	127	2.8	1.1
62 Security, commodity brokers and services	13,368	2.3	0.5	13,186	2.3	0.5	182	2.9	0.8
63 Insurance carriers	11,775	1.6	0.6	11,654	1.6	0.6	121	3.1	1.3
64 Insurance agents, brokers and services	5,943	1.9	0.7	5,547	1.9	0.7	396	3.0	1.3
65 Real estate	16,124	2.4	1.2	11,991	2.3	1.0	4,134	3.2	1.7
66 Combined real estate, insurance, etc.	238	1.6	0.7	215	1.6	0.7	22	3.1	1.5
67 Holding and other investment offices	1,540	2.4	0.6	1,113	2.1	0.5	427	3.8	1.7

See footnotes at end of table.

Table 6. UNEMPLOYMENT INSURANCE CONTRIBUTIONS AND CONTRIBUTION RATES BY INDUSTRY, NEW YORK STATE YEAR ENDING DECEMBER 31, 1980—Continued

Industry code and industry	All firms			Positive balance firms			Negative balance firms		
	Contributions (in 000's) 1/	As percent of taxable payrolls 2/	As percent of total payrolls 2/	Contributions (in 000's) 1/	As percent of taxable payrolls 2/	As percent of total payrolls 2/	Contributions (in 000's) 1/	As percent of taxable payrolls 2/	As percent of total payrolls 2/
Services	$168,111	2.5	1.1	$129,635	2.3	1.0	$38,476	3.2	1.7
70 Hotels and other lodging places	9,241	2.7	1.7	6,976	2.5	1.5	2,264	3.4	2.6
72 Personal services	7,843	2.2	1.4	6,025	2.0	1.3	1,818	3.2	2.1
73 Business services	55,673	2.6	1.1	44,341	2.5	1.1	11,332	3.1	1.5
75 Auto repair, services and garages	6,155	2.4	1.3	4,985	2.3	1.2	1,171	2.9	1.7
76 Miscellaneous repair services	3,328	2.5	1.2	2,330	2.3	1.1	999	3.0	1.6
78 Motion pictures	5,412	2.9	1.1	3,476	2.7	1.0	1,936	3.3	1.3
79 Amusement and recreation services	11,924	3.1	1.6	4,085	2.5	1.2	7,839	3.6	1.9
80 Health services	19,408	2.0	0.8	17,632	2.0	0.8	1,775	2.8	1.3
81 Legal services	8,822	2.1	0.8	8,280	2.0	0.8	542	2.7	1.3
82 Educational services	5,171	2.6	1.6	3,850	2.5	1.5	1,321	3.0	1.8
83 Social services	11,759	2.8	1.8	8,880	2.7	1.8	2,880	3.3	2.2
84 Museums, botanical, zoological gardens	266	2.8	1.7	139	2.4	1.4	127	3.4	2.1
86 Membership organizations	7,125	2.3	1.1	5,410	2.1	1.0	1,715	3.5	2.0
88 Private households	1,768	1.8	1.5	1,544	1.7	1.4	225	3.0	2.4
89 Miscellaneous services	14,216	2.4	0.8	11,683	2.2	0.7	2,533	3.2	1.6
Agriculture, forestry and fishing (01,02,07-09)	4,409	2.8	1.7	2,071	2.2	1.4	2,338	3.5	2.4
Mining (10-14)	1,379	2.7	0.7	650	2.1	0.5	729	3.6	1.4
Public administration (91-97)	625	2.1	1.3	523	1.9	1.2	102	3.2	2.1

1/ Excludes subsidiary contributions.
2/ Payrolls used in computing rates are for the 12-month period ending September 30, 1980.
3/ Includes contributions of firms not classified industrially.
* Less than $500.

NOTE: Details may not add to totals because of rounding.

Table 7. UNEMPLOYMENT INSURANCE BENEFIT CHARGES AND COST RATES BY INDUSTRY, NEW YORK STATE
YEAR ENDING DECEMBER 31, 1980

Industry code and industry	All firms			Positive balance firms			Negative balance firms		
	Benefit charges (in 000's)	As percent of taxable payrolls 1/	As percent of total payrolls 1/	Benefit charges (in 000's)	As percent of taxable payrolls 1/	As percent of total payrolls 1/	Benefit charges (in 000's)	As percent of taxable payrolls 1/	As percent of total payrolls 1/
All industries 2/	$986,134	3.0	1.2	$319,216	1.2	0.5	$666,918	10.0	4.7
Manufacturing	376,634	3.8	1.4	113,600	1.5	0.5	263,034	10.8	4.7
Durable goods	170,599	3.3	1.1	60,836	1.5	0.5	109,762	11.3	4.0
Metals and machinery	148,592	3.2	1.1	52,187	1.4	0.4	96,405	11.4	3.9
33 Primary metal industries	23,302	7.1	2.3	4,888	2.4	0.8	18,415	15.1	4.7
34 Fabricated metal products	22,912	4.2	1.8	6,522	1.7	0.7	16,390	11.0	4.3
35 Machinery, except electrical	26,448	1.8	0.6	20,529	1.5	0.4	5,919	10.4	4.5
36 Electrical and electronic equipment	20,845	2.4	1.0	11,945	1.6	0.6	8,900	7.7	3.6
37 Transportation equipment	46,378	7.5	2.3	2,438	0.9	0.3	43,940	12.4	3.7
38 Instruments and related products	8,706	1.0	0.3	5,865	0.7	0.2	2,841	5.9	2.5
Other durable goods	22,007	4.5	1.9	8,650	2.3	1.0	13,357	10.8	5.0
24 Lumber and wood products	4,479	5.1	2.7	1,059	1.8	0.9	3,420	12.0	6.6
25 Furniture and fixtures	5,224	3.5	1.8	2,309	2.2	1.1	2,916	6.9	3.4
32 Stone, clay and glass products	12,304	4.8	1.7	5,283	2.6	0.9	7,021	13.2	5.5
Nondurable goods	206,035	4.4	1.7	52,763	1.6	0.6	153,272	10.5	5.3
Apparel and other textile products	85,423	7.8	4.2	7,325	1.7	0.9	78,098	11.7	6.5
Other nondurable goods	120,613	3.3	1.2	45,438	1.6	0.6	75,174	9.5	4.5
20 Food and kindred products	22,642	3.5	1.3	9,208	1.8	0.6	13,434	9.9	4.4
21 Tobacco manufactures	165	0.8	0.2	130	0.7	0.2	35	7.7	3.8
22 Textile mill products	17,737	7.1	3.5	2,684	2.2	1.0	15,053	11.9	6.6
26 Paper and allied products	8,543	2.7	1.0	5,400	2.0	0.7	3,143	7.5	3.4
27 Printing and publishing	22,180	2.2	0.8	10,775	1.3	0.4	11,406	7.6	2.8
28 Chemicals and allied products	9,031	1.8	0.5	6,476	1.4	0.4	2,555	8.8	3.9
29 Petroleum and coal products	2,928	2.3	0.5	724	0.6	0.1	2,204	21.0	7.9
30 Rubber and misc. plastics products	7,697	4.1	2.0	3,794	2.6	1.3	3,903	9.0	5.1
31 Leather and leather products	9,292	5.2	3.3	2,022	2.2	1.4	7,271	8.6	5.3
39 Miscellaneous manufacturing industries	20,398	5.3	2.5	4,228	2.0	0.9	16,170	9.4	4.5
Nonmanufacturing	603,989	2.6	1.1	204,727	1.1	0.4	399,262	9.5	4.7
Construction	155,853	9.3	4.2	5,876	1.2	0.6	149,977	12.7	5.7
15 General building contractors	31,452	9.6	4.5	1,246	1.4	0.6	30,206	12.9	6.1
16 Heavy construction contractors	43,928	15.9	6.2	448	0.9	0.3	43,480	19.2	7.5
17 Special trade contractors	80,474	7.6	3.5	4,183	1.2	0.6	76,291	10.5	4.9
Transportation and public utilities	57,532	2.1	0.7	24,040	1.0	0.3	33,492	8.5	3.9
40,41 Railroad and passenger transit	8,924	5.5	2.1	1,811	1.1	0.6	7,112	8.5	5.8
42 Trucking and warehousing	19,875	4.3	1.7	7,776	2.2	0.8	12,098	10.8	4.7
44 Water transportation	10,599	4.5	1.7	1,647	1.5	0.5	8,952	7.1	2.8
45 Air transportation	5,320	1.5	0.4	4,414	1.3	0.3	907	7.8	3.3
46 Pipe lines, excluding natural gas	7	0.9	0.3	3	0.5	0.1	4	60.7	51.5
47 Transportation services	5,134	2.4	0.9	2,124	1.2	0.5	3,009	7.6	3.3
48 Communication	6,778	0.8	0.2	5,591	0.6	0.2	1,187	7.1	2.9
49 Electric, gas and sanitary services	896	0.3	0.1	672	0.2	0.1	224	10.4	5.3
Wholesale and retail trade	175,592	2.3	1.1	81,932	1.2	0.6	93,660	8.1	4.0
50 Wholesale trade-durable goods	31,388	2.3	0.8	15,385	1.3	0.5	16,004	8.2	3.4
51 Wholesale trade-nondurable goods	33,454	2.6	0.8	13,820	1.3	0.4	19,634	7.9	2.9
52 Building materials and garden supplies	4,381	2.5	1.3	1,930	1.3	0.7	2,451	9.1	5.0
53 General merchandise stores	12,905	1.5	0.9	10,265	1.2	0.7	2,640	8.5	4.7
54 Food stores	14,101	1.6	0.9	7,778	1.0	0.6	6,324	6.8	3.7
55 Automotive dealers and service stations	14,789	3.0	1.5	6,954	1.8	0.9	7,834	8.6	4.5
56 Apparel and accessory stores	10,675	2.4	1.4	4,693	1.3	0.7	5,982	8.5	4.7
57 Furniture and home furnishings stores	5,989	2.5	1.3	2,525	1.3	0.7	3,464	8.0	4.2
58 Eating and drinking places	31,698	2.4	1.8	12,414	1.2	0.9	19,284	8.3	6.5
59 Miscellaneous retail stores	16,212	2.3	1.2	6,168	1.0	0.6	10,044	8.6	4.3
Finance, insurance and real estate	40,624	1.0	0.4	26,826	0.7	0.3	13,798	8.1	4.0
60 Banking	7,148	0.5	0.2	7,039	0.5	0.2	109	5.3	1.8
61 Credit agencies other than banks	1,836	1.1	0.5	1,371	0.8	0.3	465	10.1	3.9
62 Security, commodity brokers and services	5,191	0.9	0.2	4,745	0.8	0.2	446	7.2	1.8
63 Insurance carriers	5,515	0.7	0.3	5,112	0.7	0.3	403	10.2	4.4
64 Insurance agents, brokers and services	3,365	1.1	0.4	2,257	0.8	0.3	1,108	8.3	3.7
65 Real estate	16,169	2.4	1.2	5,742	1.1	0.5	10,428	8.1	4.4
66 Combined real estate, insurance, etc.	163	1.1	0.5	96	0.7	0.3	68	9.6	4.6
67 Holding and other investment offices	1,237	1.9	0.5	465	0.9	0.2	773	7.0	3.1

See footnotes at end of table.

Table 7. UNEMPLOYMENT INSURANCE BENEFIT CHARGES AND COST RATES BY INDUSTRY, NEW YORK STATE YEAR ENDING DECEMBER 31, 1980--Continued

Industry code and industry	All firms			Positive balance firms			Negative balance firms		
	Benefit charges (in 000's)	As percent of taxable payrolls 1/	As percent of total payrolls 1/	Benefit charges (in 000's)	As percent of taxable payrolls 1/	As percent of total payrolls 1/	Benefit charges (in 000's)	As percent of taxable payrolls 1/	As percent of total payrolls 1/
Services	$160,646	2.4	1.1	$64,695	1.1	0.5	$95,951	8.0	4.3
70 Hotels and other lodging places	11,096	3.2	2.1	4,203	1.5	0.9	6,893	10.4	7.9
72 Personal services	8,028	2.3	1.5	3,007	1.0	0.6	5,020	8.8	5.7
73 Business services	50,636	2.3	1.0	24,919	1.4	0.6	25,717	7.0	3.4
75 Auto repair, services and garages	6,827	2.7	1.4	3,079	1.4	0.7	3,748	9.1	5.4
76 Miscellaneous repair services	3,982	3.0	1.4	1,081	1.1	0.5	2,901	8.6	4.5
78 Motion pictures	5,788	3.1	1.2	1,998	1.6	0.6	3,790	6.4	2.6
79 Amusement and recreation services	22,610	5.9	3.0	2,412	1.5	0.7	20,198	9.2	5.0
80 Health services	11,668	1.2	0.5	6,240	0.7	0.3	5,427	8.4	4.0
81 Legal services	4,922	1.2	0.4	3,183	0.8	0.3	1,739	8.8	4.3
82 Educational services	4,691	2.4	1.4	1,680	1.1	0.7	3,011	6.9	4.0
83 Social services	11,127	2.6	1.7	4,621	1.4	0.9	6,506	7.4	5.0
84 Museums, botanical, zoological gardens	495	5.2	3.1	126	2.2	1.3	368	9.8	6.2
86 Membership organizations	6,559	2.1	1.0	2,518	1.0	0.5	4,041	8.2	4.8
88 Private households	1,484	1.6	1.3	197	0.2	0.2	1,287	17.1	14.0
89 Miscellaneous services	10,734	1.8	0.6	5,429	1.0	0.3	5,305	6.8	3.3
Agriculture, forestry and fishing (01,02,07-09)	10,386	6.5	4.1	998	1.1	0.7	9,388	13.9	9.4
Mining (10-14)	3,356	6.7	1.8	361	1.2	0.3	2,996	15.0	5.9
Public administration (91-97)	608	2.0	1.2	369	1.4	0.8	239	7.4	4.8

1/ Payrolls used in computing rates are for the 12-month period ending September 30, 1980.
2/ Includes benefit charges to employer accounts not classified industrially.

NOTE: Details may not add to totals because of rounding.

Table 8. UNEMPLOYMENT INSURANCE TAXABLE AND TOTAL PAYROLLS BY SIZE OF FIRM, NEW YORK STATE
TWELVE MONTHS ENDING SEPTEMBER 30, 1980

Size of annual taxable payroll 1/	All firms			Positive balance firms			Negative balance firms		
	Taxable payrolls 1/ (in 000's)	Total payrolls 1/ (in 000's)	Taxable as percent of total	Taxable payrolls 1/ (in 000's)	Total payrolls 1/ (in 000's)	Taxable as percent of total	Taxable payrolls 1/ (in 000's)	Total payrolls 1/ (in 000's)	Taxable as percent of total
Total	$33,172,823	$82,790,647	40.1	$26,524,746	$68,560,258	38.7	$6,648,077	$14,230,389	46.7
Under $10,000	663,644	1,275,738	52.0	574,859	1,149,420	50.0	88,785	126,318	70.3
$10,000- 24,999	1,620,161	3,231,657	50.1	1,335,119	2,773,556	48.1	285,042	458,101	62.2
25,000- 49,999	2,024,735	4,252,798	47.6	1,588,646	3,469,850	45.8	436,088	782,948	55.7
50,000- 99,999	2,587,825	5,654,199	45.8	1,921,195	4,381,810	43.8	666,630	1,272,389	52.4
100,000- 249,999	3,987,219	8,745,247	45.6	2,772,476	6,309,788	43.9	1,214,743	2,435,459	49.9
250,000- 499,999	3,076,071	6,866,848	44.8	2,102,119	4,870,402	43.2	973,952	1,996,446	48.8
500,000- 999,999	2,892,386	6,533,197	44.3	2,089,909	4,826,027	43.3	802,476	1,707,170	47.0
1,000,000- 2,499,999	3,579,120	8,426,702	42.5	2,762,925	6,661,360	41.5	816,195	1,765,343	46.2
2,500,000- 4,999,999	2,411,308	5,903,542	40.8	2,053,920	5,048,045	40.7	357,388	855,497	41.8
5,000,000- 9,999,999	2,182,398	5,895,153	37.0	1,884,133	5,134,750	36.7	298,265	760,403	39.2
10,000,000-24,999,999	2,600,190	7,289,962	35.7	2,305,219	6,622,144	34.8	294,971	667,818	44.2
25,000,000 and over	5,547,768	18,715,603	29.6	5,134,226	17,313,106	29.7	413,542	1,402,498	29.5

1/ Taxable and total payrolls in accounts of firms that are liable for unemployment insurance tax contributions.

NOTE: Details may not add to totals because of rounding.

Table 9. UNEMPLOYMENT INSURANCE CONTRIBUTIONS AND CONTRIBUTION RATES BY SIZE OF FIRM, NEW YORK STATE
YEAR ENDING DECEMBER 31, 1980

Size of annual taxable payroll	All firms			Positive balance firms			Negative balance firms		
	Contributions 1/ (in 000's)	Percent of taxable payrolls 2/	Percent of total payrolls 2/	Contributions 1/ (in 000's)	Percent of taxable payrolls 2/	Percent of total payrolls 2/	Contributions 1/ (in 000's)	Percent of taxable payrolls 2/	Percent of total payrolls 2/
Total	$774,042	2.3	0.9	$567,751	2.1	0.8	$206,291	3.1	1.4
Under $10,000	12,909	1.9	1.0	10,442	1.8	0.9	2,467	2.8	2.0
$10,000- 24,999	33,902	2.1	1.0	25,826	1.9	0.9	8,076	2.8	1.8
25,000- 49,999	46,296	2.3	1.1	33,495	2.1	1.0	12,801	2.9	1.6
50,000- 99,999	63,582	2.5	1.1	43,580	2.3	1.0	20,002	3.0	1.6
100,000- 249,999	104,940	2.6	1.2	67,568	2.4	1.1	37,372	3.1	1.5
250,000- 499,999	82,529	2.7	1.2	52,096	2.5	1.1	30,433	3.1	1.5
500,000- 999,999	76,220	2.6	1.2	50,557	2.4	1.0	25,663	3.2	1.5
1,000,000- 2,499,999	91,366	2.6	1.1	65,056	2.4	1.0	26,310	3.2	1.5
2,500,000- 4,999,999	59,098	2.5	1.0	47,211	2.3	0.9	11,888	3.3	1.4
5,000,000- 9,999,999	51,554	2.4	0.9	41,245	2.2	0.8	10,309	3.5	1.4
10,000,000-24,999,999	55,937	2.2	0.8	47,137	2.0	0.7	8,800	3.0	1.3
25,000,000 and over	95,710	1.7	0.5	83,541	1.6	0.5	12,169	2.9	0.9

1/ Excludes subsidiary contributions.
2/ Payrolls used in computing rates are for the 12-month period ending September 30, 1980.

NOTE: Details may not add to totals because of rounding.

Table 10. UNEMPLOYMENT INSURANCE BENEFIT CHARGES AND COST RATES BY SIZE OF FIRM, NEW YORK STATE YEAR ENDING DECEMBER 31, 1980

Size of annual taxable payroll	All firms			Positive balance firms			Negative balance firms		
	Benefit charges (in 000's)	As percent of taxable payrolls 1/	As percent of total payrolls 1/	Benefit charges (in 000's)	As percent of taxable payrolls 1/	As percent of total payrolls 1/	Benefit charges (in 000's)	As percent of taxable payrolls 1/	As percent of total payrolls 1/
Total	$986,134	3.0	1.2	$319,216	1.2	0.5	$666,918	10.0	4.7
Under $10,000	32,901	5.0	2.6	1,205	0.2	0.1	31,696	35.7	25.1
$10,000- 24,999	49,378	3.0	1.5	5,543	0.4	0.2	43,835	15.4	9.6
25,000- 49,999	63,598	3.1	1.5	12,708	0.8	0.4	50,890	11.7	6.5
50,000- 99,999	90,610	3.5	1.6	22,181	1.2	0.5	68,430	10.3	5.4
100,000- 249,999	154,123	3.9	1.8	40,629	1.5	0.6	113,494	9.3	4.7
250,000- 499,999	122,033	4.0	1.8	34,736	1.7	0.7	87,296	9.0	4.4
500,000- 999,999	100,541	3.5	1.5	33,431	1.6	0.7	67,110	8.4	3.9
1,000,000- 2,499,999	116,524	3.3	1.4	41,280	1.5	0.6	75,244	9.2	4.3
2,500,000- 4,999,999	67,493	2.8	1.1	31,435	1.5	0.6	36,058	10.1	4.2
5,000,000- 9,999,999	48,220	2.2	0.8	27,125	1.4	0.5	21,094	7.1	2.8
10,000,000-24,999,999	50,047	1.9	0.7	27,752	1.2	0.4	22,295	7.6	3.3
25,000,000 and over	90,667	1.6	0.5	41,192	0.8	0.2	49,475	12.0	3.5

1/ Payrolls used in computing rates are for the 12-month period ending September 30, 1980.

NOTE: Details may not add to totals because of rounding.

CURRENT LABOR STATISTICS

Tables A-1 - E-3

Table A-1. EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY DIVISION, NEW YORK STATE, 1939 TO DATE

(In thousands. See page i for explanation of data)

Year and month	Total	Manufacturing	Mining	Construction	Transportation and public utilities	Wholesale and retail trade	Finance, insurance and real estate	Services and miscellaneous	Government
1939	4,130.9	1,356.3	7.1	146.1	429.8	860.0	373.5	505.0	453.1
1940	4,325.0	1,461.2	8.2	142.7	423.4	891.0	366.9	538.5	493.1
1941	4,735.3	1,738.4	9.3	153.0	432.9	926.2	361.5	572.2	541.8
1942	4,997.8	1,933.8	10.5	171.7	441.7	895.1	361.5	580.1	603.4
1943	5,226.3	2,189.1	9.8	124.7	457.7	850.7	350.1	572.1	672.1
1944	5,182.7	2,148.2	8.8	101.1	483.5	838.9	338.8	589.5	673.9
1945	5,061.3	1,989.8	8.4	109.0	492.0	862.7	335.3	602.8	661.3
1946	5,324.8	1,986.1	9.0	169.2	533.5	999.0	364.5	645.8	617.7
1947	5,518.2	1,994.2	10.0	198.8	548.7	1,096.4	375.8	686.5	607.7
1948	5,596.1	1,976.5	10.5	212.5	543.7	1,138.8	383.4	708.7	622.0
1949	5,472.5	1,853.2	9.9	209.3	510.4	1,133.3	383.8	732.0	640.5
1950	5,576.0	1,915.8	9.6	231.2	503.7	1,136.2	390.7	737.1	651.7
1951	5,755.3	2,006.5	10.5	235.2	518.8	1,148.0	399.0	755.8	681.5
1952	5,827.7	2,045.2	10.7	220.4	518.5	1,150.7	406.9	761.6	713.7
1953	5,935.6	2,118.9	10.8	222.7	516.8	1,164.0	413.2	768.4	720.8
1954	5,828.3	2,005.9	10.0	237.7	492.2	1,160.6	422.0	775.5	724.5
1955	5,917.1	2,006.8	9.9	247.6	501.0	1,182.8	436.1	797.6	735.3
1956	6,092.5	2,042.2	10.1	259.9	516.6	1,219.4	446.8	834.2	763.4
1957	6,179.0	2,024.2	10.1	261.1	516.4	1,239.3	456.8	881.4	789.6
1958	6,027.2	1,866.8	9.0	256.2	491.0	1,228.4	465.7	899.7	810.4
1959	6,128.0	1,892.8	8.9	265.2	487.9	1,243.6	473.4	937.1	819.1
1960	6,181.9	1,878.7	9.1	265.5	482.2	1,251.2	479.5	978.0	837.7
1961	6,157.7	1,823.0	8.5	259.1	479.8	1,248.3	491.3	997.4	850.3
1962	6,261.3	1,837.9	8.6	274.8	471.9	1,268.6	495.9	1,027.9	875.7
1963	6,273.7	1,804.1	8.8	270.5	465.9	1,277.4	494.9	1,055.0	897.2
1964	6,370.7	1,794.8	9.0	267.5	474.6	1,305.4	496.4	1,098.9	924.1
1965	6,518.7	1,838.1	9.1	260.9	477.8	1,339.0	496.8	1,138.4	958.6
1966	6,709.5	1,894.5	9.2	263.4	480.2	1,363.4	505.5	1,180.9	1,012.4
1967	6,858.3	1,885.7	8.9	261.5	488.8	1,382.9	524.2	1,233.2	1,073.1
1968	7,001.7	1,879.0	8.4	264.6	487.8	1,408.8	554.7	1,274.4	1,123.8
1969	7,182.0	1,870.8	8.1	269.0	496.9	1,442.1	590.3	1,328.8	1,176.0
1970	7,156.4	1,760.6	7.9	270.5	500.6	1,445.7	592.1	1,360.8	1,218.1
1971	7,011.4	1,633.5	7.4	275.8	471.7	1,422.3	589.1	1,371.7	1,239.8
1972	7,038.5	1,602.2	7.0	272.3	472.8	1,445.0	591.3	1,404.0	1,243.9
1973	7,132.2	1,619.1	7.2	283.0	470.2	1,459.7	586.3	1,438.0	1,268.6
1974	7,077.1	1,574.6	7.4	261.2	456.8	1,441.7	581.7	1,451.9	1,301.9
1975	6,829.9	1,421.9	7.4	211.7	434.0	1,402.3	577.3	1,446.7	1,328.7
1976	6,789.5	1,438.9	7.1	189.4	428.1	1,414.4	575.3	1,462.7	1,273.6
1977	6,857.6	1,459.6	6.9	190.2	425.3	1,427.6	577.8	1,499.5	1,270.8

Table A-1. EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY DIVISION, NEW YORK STATE 1972 TO DATE--Continued

Year and month		Total	Manufacturing	Mining	Construction	Transportation and public utilities	Wholesale and retail trade	Finance, insurance and real estate	Services and miscellaneous	Government
1978		7,044.5	1,481.2	6.3	199.2	430.3	1,454.7	586.9	1,570.8	1,315.1
1979		7,179.4	1,492.8	5.9	210.3	433.8	1,476.8	605.4	1,643.2	1,311.3
1980		7,204.7	1,451.1	6.1	207.3	431.9	1,468.3	624.3	1,701.5	1,314.3
	Jan.	7,086.0	1,452.7	5.3	187.3	427.7	1,450.7	610.6	1,646.8	1,305.0
	Feb.	7,122.5	1,465.8	5.1	180.1	430.0	1,439.7	612.7	1,672.3	1,316.7
	Mar.	7,155.7	1,471.5	5.4	183.1	429.6	1,446.3	616.1	1,674.8	1,328.9
	Apr.	7,136.7	1,448.6	5.9	196.4	428.6	1,444.7	619.1	1,686.7	1,306.8
	May	7,241.6	1,447.8	6.3	213.3	432.6	1,466.1	622.9	1,705.4	1,347.2
	June	7,283.0	1,456.7	6.5	222.8	436.6	1,478.3	629.3	1,710.1	1,342.7
	July	7,223.0	1,425.0	6.6	222.8	429.9	1,465.7	633.0	1,717.3	1,322.9
	Aug.	7,234.0	1,444.9	6.6	224.4	430.3	1,460.8	632.5	1,719.1	1,315.4
	Sept.	7,196.5	1,451.9	6.5	222.2	435.1	1,474.7	628.6	1,713.4	1,264.2
	Oct.	7,243.4	1,454.8	6.5	218.9	434.6	1,476.4	628.3	1,724.4	1,299.6
	Nov.	7,263.5	1,453.0	6.4	213.8	433.7	1,494.8	628.6	1,723.6	1,309.6
	Dec.	7,269.9	1,440.0	6.1	202.5	434.4	1,420.9	629.9	1,723.6	1,312.5
1981	Jan.	7,093.9	1,421.5	5.7	176.0	427.7	1,438.6	627.6	1,701.6	1,295.2
	Feb.	7,116.3	1,428.0	5.7	172.5	429.1	1,427.4	627.5	1,717.1	1,309.2
	Mar.	7,160.2	1,434.6	5.8	177.6	428.9	1,436.3	629.4	1,728.0	1,319.6
	Apr.	7,210.0	1,435.3	6.3	190.8	430.4	1,451.8	631.4	1,743.1	1,320.7
	May	7,260.0	1,438.8	6.7	206.7	433.5	1,467.4	634.1	1,753.3	1,319.4
	June	r 7,307.3	r1,451.1	6.6	215.2	436.0	1,481.8	639.3	1,758.2	1,319.1
	July	7,264.4	1,427.2	6.8	218.0	428.1	1,469.5	645.5	1,769.7	1,299.6

Table A-2. EARNINGS AND HOURS OF PRODUCTION WORKERS IN MANUFACTURING ESTABLISHMENTS, NEW YORK STATE, 1947 TO DATE

(See page 1 for explanation of data)

Year and month	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods
1947	$53.47			39.9			$1.34		
1948	56.88			39.5			1.44		
1949	57.22			38.4			1.49		
1950	59.55	$64.34	$56.75	39.3	41.5	38.0	1.52	$1.55	$1.49
1951	64.90	72.24	59.98	39.7	42.5	37.8	1.63	1.70	1.59
1952	67.77	75.91	61.94	39.8	42.4	38.0	1.70	1.79	1.63
1953	71.12	79.42	64.65	39.7	41.9	38.1	1.79	1.90	1.70
1954	71.50	78.80	66.05	38.8	40.4	37.6	1.84	1.95	1.75
1955	75.17	83.73	68.94	39.5	41.2	38.2	1.90	2.03	1.81
1956	78.96	88.40	71.87	39.6	41.5	38.2	1.99	2.13	1.88
1957	81.57	90.69	74.65	39.2	40.7	38.0	2.08	2.23	1.97
1958	83.07	92.10	76.86	38.5	39.8	37.6	2.16	2.32	2.04
1959	87.71	98.03	80.67	39.3	40.6	38.4	2.23	2.42	2.10
1960	89.61	100.70	81.95	38.8	40.5	37.7	2.31	2.49	2.18
1961	92.21	103.78	84.39	38.8	40.4	37.7	2.38	2.57	2.24
1962	96.02	108.51	87.26	39.3	41.0	38.2	2.44	2.65	2.29
1963	98.78	111.79	89.07	39.2	41.1	37.9	2.52	2.72	2.35
1964	102.44	115.51	92.48	39.4	41.4	37.9	2.60	2.79	2.44
1965	106.40	120.67	95.63	39.7	41.9	38.1	2.68	2.88	2.51
1966	111.35	125.63	99.72	40.2	42.3	38.5	2.77	2.97	2.59
1967	114.44	126.79	104.67	39.6	41.3	38.2	2.89	3.07	2.74
1968	121.48	134.55	111.36	39.7	41.4	38.4	3.06	3.25	2.90
1969	128.30	141.66	117.66	39.6	41.3	38.2	3.24	3.43	3.08
1970	134.59	147.83	124.79	38.9	40.5	37.7	3.46	3.65	3.31
1971	145.84	159.98	134.17	39.1	40.5	37.9	3.73	3.95	3.54
1972	157.61	173.87	144.01	39.6	41.3	38.2	3.98	4.21	3.77
1973	167.58	186.85	151.29	39.9	41.8	38.3	4.20	4.47	3.95
1974	178.48	197.69	161.03	39.4	41.1	37.8	4.53	4.81	4.26
1975	191.00	210.37	173.80	38.9	40.3	37.7	4.91	5.22	4.61
1976	207.64	232.88	185.82	39.4	41.0	38.0	5.27	5.68	4.89
1977	224.53	255.02	197.22	39.6	41.4	38.0	5.67	6.16	5.19
1978	241.98	275.56	210.10	39.8	41.5	38.2	6.08	6.64	5.50
1979	260.17	297.67	224.96	39.6	41.4	38.0	6.57	7.19	5.92

Table A-2. EARNINGS AND HOURS OF PRODUCTION WORKERS IN MANUFACTURING ESTABLISHMENTS, NEW YORK STATE 1947 TO DATE--Continued

Year and month		Average weekly earnings			Average weekly hours			Average hourly earnings		
		Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods
1980		$282.89	$321.44	$244.57	39.4	41.0	37.8	$7.18	$7.84	$6.47
	Jan.	275.71	311.25	238.51	39.9	41.5	38.1	6.91	7.50	6.26
	Feb.	275.52	309.82	240.03	39.7	41.2	38.1	6.94	7.52	6.30
	Mar.	275.32	310.78	240.16	39.5	41.0	38.0	6.97	7.58	6.32
	Apr.	275.18	312.07	237.75	39.2	40.9	37.5	7.02	7.63	6.34
	May	275.58	312.12	239.51	39.2	40.8	37.6	7.03	7.65	6.37
	June	279.42	317.38	242.03	39.3	40.9	37.7	7.11	7.76	6.42
	July	279.03	315.19	242.54	38.7	40.1	37.2	7.21	7.86	6.52
	Aug.	279.30	316.37	244.30	38.9	40.2	37.7	7.18	7.87	6.48
	Sept.	286.50	328.41	246.28	39.3	41.0	37.6	7.29	8.01	6.55
	Oct.	290.38	333.32	249.48	39.4	41.1	37.8	7.37	8.11	6.60
	Nov.	296.96	341.14	254.89	39.7	41.4	38.1	7.48	8.24	6.69
	Dec.	305.92	352.80	260.35	40.2	42.1	38.4	7.61	8.38	6.78
1981	Jan.	303.76	347.32	259.99	39.5	41.2	37.9	7.69	8.43	6.86
	Feb.	303.36	346.47	259.99	39.5	41.1	37.9	7.68	8.43	6.86
	Mar.	305.29	349.40	260.99	39.7	41.3	38.1	7.69	8.46	6.85
	Apr.	304.56	349.29	259.99	39.4	40.9	37.9	7.73	8.54	6.86
	May	307.69	353.50	262.13	39.6	41.2	38.1	7.77	8.58	6.88
	June	309.28	354.69	264.34	39.6	41.1	38.2	7.81	8.63	6.92
	July	306.94	348.65	264.60	39.1	40.4	37.8	7.85	8.63	7.00

Table A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK STATE

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		July 1981	June 1981	July 1980	July 1981	July 1980	July 1981	July 1980	July 1981	July 1980
	Total nonagricultural	7,264.4	r7,307.3	7,223.0						
	Manufacturing	1,427.2	r1,451.1	1,425.0	$306.94	$279.03	39.1	38.7	$7.85	$7.21
	Durable goods	746.4	753.7	734.6	348.65	315.19	40.4	40.1	8.63	7.86
24	Lumber and wood products, exc. furniture	13.2	13.5	13.6	233.19	209.43	38.8	39.0	6.01	5.37
25	Furniture and fixtures	21.8	22.8	22.4	235.85	217.74	38.6	38.2	6.11	5.70
251	Household furniture	8.6	9.4	8.7	240.03	232.48	38.1	38.3	6.30	6.07
254	Partitions and fixtures	6.8	7.0	7.5	253.76	223.86	39.9	39.0	6.36	5.74
252,3,9	Other furniture and fixtures	6.4	6.4	6.1						
32	Stone, clay, glass and concrete products	37.5	37.7	38.9	357.47	323.42	40.9	41.2	8.74	7.85
322	Glass and glassware, pressed or blown	9.6	9.8	10.5	369.98	324.79	41.9	41.8	8.83	7.77
329	Misc. nonmetallic mineral products	12.5	12.5	12.4	333.20	302.18	39.2	39.5	8.50	7.65
321,3,4,5,6,7,8	Other stone, clay and glass products	15.4	15.4	16.0						
33	Primary metal industries	51.6	52.2	49.1	428.13	388.08	39.9	39.6	10.73	9.80
331	Blast furnaces and basic steel products	18.5	18.7	16.7	486.68	453.66	39.6	39.9	12.29	11.37
332	Iron and steel foundries	7.1	7.0	7.3	415.35	370.93	39.0	38.8	10.65	9.56
335	Nonferrous: rolling, drawing and extruding	14.1	14.2	12.9						
336	Nonferrous foundries (castings)	5.5	5.7	5.3	384.52	333.21	39.6	38.7	9.71	8.61
333,4,9	Other primary metal industries	6.4	6.5	6.8						
34	Fabricated metal products	78.9	80.1	80.4	306.90	291.67	39.6	39.9	7.75	7.31
342	Cutlery, hand tools and general hardware	10.1	9.8	10.2	260.06	230.12	38.7	38.1	6.72	6.04
344	Fabricated structural metal products	22.8	22.8	23.2	299.10	291.45	39.2	40.2	7.63	7.25
345	Screw machine products, bolts, etc.	5.9	6.1	6.1	263.87	249.08	39.8	39.6	6.63	6.29
346	Metal forging and stampings	14.0	14.6	13.9	394.02	377.06	39.8	39.9	9.90	9.45
349	Misc. fabricated metal products	10.7	11.0	10.4	287.92	258.05	40.1	39.7	7.18	6.50
341,3,7,8	Other fabricated metal products	15.4	15.8	16.6						
35	Machinery, except electrical	175.0	175.6	172.8	349.34	318.38	40.2	40.2	8.69	7.92
351	Engines and turbines	16.9	16.9	17.1	377.52	346.21	39.0	38.9	9.68	8.90
353	Construction machinery, elevators, etc.	7.0	7.0	7.4	340.10	292.50	39.5	39.0	8.61	7.50
354	Metalworking machinery and equip.	20.8	20.8	21.7	344.00	316.40	40.0	40.0	8.60	7.91
355	Special industry machinery	13.7	13.8	13.8	330.72	319.96	41.6	42.1	7.95	7.60
356	General industrial machinery and equipment	27.2	27.6	27.6	322.38	284.59	39.8	38.2	8.10	7.45
357	Office, computing and accounting machines	59.7	58.7	56.1	310.27	303.29	40.4	42.3	7.68	7.17
358	Refrigeration and service machinery	11.1	11.3	10.7	335.40	320.36	43.9	45.7	7.64	7.01
352,9	Other nonelectrical machinery	18.6	19.4	18.2						
36	Electrical and electronic machinery, equipment and supplies	161.1	163.4	156.3	303.06	275.22	40.3	39.6	7.52	6.95
362	Electrical industrial apparatus	21.2	21.5	21.0	387.65	343.26	39.8	39.5	9.74	8.69
363	Household appliances	4.8	4.9	5.0	263.96	n.c.	38.2	n.c.	6.91	n.c.
364	Electric lighting and wiring equip.	25.9	26.9	24.4	286.88	257.74	39.9	38.7	7.19	6.66
365	Radio and television receiving sets	7.6	7.9	8.2	241.01	226.20	38.5	38.8	6.26	5.83
366	Communication equipment	46.7	46.7	45.3	353.22	325.73	42.0	41.6	8.41	7.83
367	Electronic components and accessories	42.1	42.4	40.3	248.84	236.01	40.2	39.8	6.19	5.93
361,9	Other electrical products	12.7	13.0	12.1						
37	Transportation equipment	71.5	73.5	69.6	462.51	406.48	42.2	41.1	10.96	9.89
371	Motor vehicles and motor vehicle equipment	32.8	34.6	30.2	503.63	432.28	42.5	40.4	11.85	10.70
372	Aircraft and parts	30.6	30.9	31.0	427.80	387.13	43.3	43.4	9.88	8.92
373,4,5,6,9	Other transportation equipment	8.0	8.0	8.4						
38	Instruments and related products	135.7	135.0	131.6	371.36	331.70	41.4	40.9	8.97	8.11
381	Engineering, lab and scientific instruments	11.6	11.5	11.7	388.10	349.87	41.2	41.8	9.42	8.37
382	Measuring and controlling instruments	12.4	12.3	12.0	275.31	242.70	41.4	39.4	6.65	6.16
384	Medical and dental instruments and supplies	13.4	13.8	13.4	236.12	211.23	38.9	36.8	6.07	5.74
385	Ophthalmic goods	8.4	8.4	9.4	245.94	225.32	39.1	39.6	6.29	5.69
386	Photographic equipment and supplies	84.1	83.0	79.2	434.24	398.65	42.2	42.5	10.29	9.38
383,7	Other instruments; watches, clocks and parts	5.7	6.0	6.0						

See footnotes at end of table.

Table A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK STATE--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		July 1981	June 1981	July 1980	July 1981	July 1980	July 1981	July 1980	July 1981	July 1980
	Nondurable goods	680.8	r697.4	690.4	$264.22	$242.54	37.8	37.2	$6.99	$6.52
20	Food and kindred products	87.6	r86.0	90.4	314.47	288.56	41.0	41.4	7.67	6.97
201	Meat products	7.8	7.8	8.4	345.67	n.c.	41.2	n.c.	8.39	n.c.
203	Preserved fruits and vegetables	12.3	10.1	12.2	234.77	205.72	40.2	37.2	5.84	5.53
204	Grain mill products 2/	5.6	5.7	6.0	410.83	397.49	45.8	45.9	8.97	8.66
205	Bakery products	16.9	17.0	16.9	332.02	n.c.	39.2	n.c.	8.47	n.c.
206	Sugar and confectionery products 2/	6.7	r7.2	7.8	310.34	269.96	40.2	39.7	7.72	6.80
208	Beverage industries	15.5	15.3	15.5	357.11	325.22	41.0	40.5	8.71	8.03
202,7,9	Other food and kindred products	22.8	23.0	23.7						
21	Tobacco manufactures	2.8	2.8	2.9						
22	Textile mill products	36.4	37.7	35.8	220.09	194.56	39.8	38.3	5.53	5.08
221-3	Broad woven fabric mills	3.9	4.0	4.1	271.32	248.18	40.8	39.9	6.65	6.22
225	Knitting mills	20.5	21.3	20.3						
226	Dyeing and finishing, exc. wool and knit goods	3.1	3.2	3.2	259.15	223.26	41.2	40.3	6.29	5.54
224,7-9	Other textile mill products	8.9	9.2	8.2						
23	Apparel and other finished textile products	158.0	167.8	164.4	194.24	180.83	34.5	33.8	5.63	5.35
231	Men's and boys' suits, coats and overcoats	9.2	10.2	9.7	257.94	238.85	39.5	38.4	6.53	6.22
232	Men's and boys' furnishings and work clothing	14.5	15.7	15.4	190.99	180.68	36.8	37.8	5.19	4.78
233	Women's, misses' and juniors' outerwear	73.6	78.5	78.3	192.79	177.76	32.9	31.8	5.86	5.59
234	Women's, children's, infants' undergarments	9.9	10.5	10.1	173.03	165.67	34.4	34.3	5.03	4.83
238	Miscellaneous apparel and accessories	10.9	11.3	11.1	190.05	180.93	35.0	35.2	5.43	5.14
239	Miscellaneous fabricated textile products	24.7	25.7	24.8	174.48	163.08	36.2	36.0	4.82	4.53
235,6,7	Other apparel and textile products	15.2	15.9	15.0						
26	Paper and allied products	49.4	50.7	49.5	307.97	284.41	41.9	41.1	7.35	6.92
262	Paper mills, exc. bldg. paper mills	11.1	11.5	11.7	414.82	385.49	46.4	46.5	8.94	8.29
264	Converted paper products, exc. boxes	20.3	20.7	19.9	263.86	n.c.	40.1	n.c.	6.58	n.c.
265	Paperboard containers and boxes	15.0	15.6	15.1	301.60	265.20	41.6	40.0	7.25	6.63
261,3,6	Other paper and allied products	2.9	2.9	2.8						
27	Printing, publishing and allied ind.	155.1	154.8	155.6	357.79	339.11	37.0	36.9	9.67	9.19
271	Newspapers	33.4	33.2	33.7						
272	Periodicals	27.1	26.7	26.8						
273	Books	25.2	25.0	24.7	301.43	274.22	40.9	39.8	7.37	6.89
275	Commercial printing	37.9	38.2	38.7	370.12	343.00	38.0	37.9	9.74	9.05
278	Bookbinding and related industries	8.8	9.0	8.7	248.62	233.40	37.9	38.9	6.56	6.00
279	Service industries for the printing trade	8.5	8.5	8.6	437.00	431.01	36.6	35.3	11.94	12.21
274,6,7	Other printing, publishing and allied industries	14.2	14.3	14.3						
28	Chemicals and allied products	71.0	71.5	72.0	354.43	314.98	41.6	40.8	8.52	7.72
281	Industrial inorganic chemicals	7.9	7.9	8.0	410.18	365.48	41.1	39.9	9.98	9.16
282	Plastics materials, synthetic resins, etc.	5.7	5.8	5.7	371.13	334.36	41.1	41.9	9.03	7.98
283	Drugs	22.0	21.9	21.6	347.76	313.05	42.0	41.3	8.28	7.58
284	Soap, cleaning preparations, cosmetics, etc.	18.0	18.4	18.3	314.01	n.c.	39.9	n.c.	7.87	n.c.
286	Industrial organic chemicals 2/	10.6	10.7	11.3	417.31	320.73	44.33	37.6	9.42	8.53
285,7,9	Other chemicals and allied products	6.8	6.8	7.2						
29	Petroleum refining and related industries	7.0	7.0	7.6						
30	Rubber and miscellaneous plastics products	31.0	31.8	29.9	249.22	225.51	38.4	37.9	6.49	5.95
301-4,6	Rubber products	3.6	3.5	3.2	347.33	328.39	41.3	41.1	8.41	7.99
307	Miscellaneous plastics products	27.5	28.3	26.6	238.51	215.82	38.1	37.6	6.26	5.74
31	Leather and leather products	25.5	28.3	25.7	184.02	170.48	37.1	36.9	4.96	4.62
314	Footwear, except rubber	8.1	9.1	8.8	169.46	174.79	36.6	38.5	4.63	4.54
317	Handbags and other personal leather goods	9.7	10.4	9.2	174.04	152.76	38.0	36.2	4.58	4.22
311-3,5,6,9	Other leather products and leather	7.7	8.7	7.7						

See footnotes at end of table.

Table A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK STATE--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		July 1981	June 1981	July 1980	July 1981	July 1980	July 1981	July 1980	July 1981	July 1980
	Nondurable goods - continued									
39	Miscellaneous manufacturing industries	57.0	58.9	56.7	$224.72	$208.82	36.9	36.7	$6.09	$5.69
391	Jewelry, silverware and plated ware	14.0	14.9	14.0	272.68	245.09	36.7	36.8	7.43	6.66
394	Toys, amusement, sporting and athletic goods	14.8	14.7	14.2	212.18	193.57	36.9	36.8	5.75	5.26
395	Pens, pencils, office and artists' materials	3.5	3.7	3.5						
396	Costume jewelry, costume novelties, notions	7.8	8.1	8.1	185.96	178.66	35.9	35.1	5.18	5.09
393.9	Other miscellaneous mfg. industries	16.9	17.6	16.9						
	Nonmanufacturing	5,837.1	5,856.2	5,798.0						
10-14	Mining	6.8	6.6	6.6						
	Construction	218.0	215.2	222.8	432.84	409.95	36.1	36.8	11.99	11.14
15	General building contractors	42.7	41.8	43.5						
16	Heavy construction contractors	32.6	32.7	36.3						
17	Special trade contractors	142.6	140.8	143.0						
	Transportation and public utilities	428.1	436.0	429.9						
40	Railroad transportation	18.2	18.4	20.3						
45	Air transportation	55.6	55.4	56.2						
41,2,4,6,7	Other transportation	157.2	166.8	160.3						
48	Communication	138.5	137.4	134.7						
481,2	Telephone and telegraph	105.2	104.1	103.0	424.85	383.11	40.5	40.2	10.49	9.53
49	Electric, gas and sanitary services	58.7	58.1	58.4	449.86	418.84	42.4	41.8	10.61	10.02
	Wholesale and retail trade 1/	1,469.5	1,481.8	1,465.7	229.84	214.83	33.8	34.1	6.80	6.30
50,51	Wholesale trade	447.6	448.7	448.9	315.75	289.54	37.5	37.7	8.42	7.68
52-59	Retail trade 1/	1,021.8	1,033.1	1,016.7	175.77	166.95	31.5	31.8	5.58	5.25
52	Bldg. materials, hardware, farm equip.	30.2	30.7	29.8						
53	General merchandise stores	154.8	158.1	159.4						
531	Department stores	133.6	136.3	137.8	154.47	145.37	28.5	28.9	5.42	5.03
54	Food stores	181.6	181.8	181.3						
55	Automotive dealers and service stations	79.9	80.4	81.3						
56	Apparel and accessories	83.4	85.2	82.5						
57	Furniture, home furnishings and equip.	41.9	42.3	40.8						
58	Eating and drinking places	313.3	316.8	306.0						
59	Miscellaneous retail stores	136.8	137.8	135.6						
	Finance, insurance and real estate	645.5	639.3	633.0						
60	Banking	226.7	224.8	219.9	241.85	223.01	36.7	36.8	6.59	6.06
62	Security and commodity brokers	95.0	93.6	89.0						
63	Insurance carriers	117.8	117.3	120.0						
64	Insurance agents and brokers	50.8	50.4	49.1						
65,6	Real estate and combinations of real estate, insurance	117.3	115.3	117.6						
61,7	Credit agencies, investment companies	38.0	38.0	37.5						
70-86,89,07-09,99	Services and miscellaneous	1,769.7	1,758.2	1,717.3						
	Hotels (year-round)	55.5	56.1	53.5	208.98	189.24	32.4	33.2	6.45	5.70
806	Hospitals (nongovernmental)	260.7	260.2	254.6						
	Government	1,299.6	1,319.1	1,322.9						
	Federal	161.0	160.8	177.6						
	State 3/	245.2	248.5	242.8						
	Local	893.4	909.8	902.4						

1/ Earnings and hours data refer to production and related workers in manufacturing, to on-site workers and shop and yard employees engaged in construction, and to nonsupervisory workers in all other industries. Earnings and hours data for wholesale and retail trade and retail trade exclude eating and drinking places.

2/ Data for June 1981 are revised as follows:

SIC Code	Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
204	Grain mill products	$424.37	47.1	$9.01
206	Sugar and confectionery products	323.23	41.6	7.77
286	Industrial organic chemicals	409.59	43.9	9.33

3/ Represents the number of checks issued regardless of funding source to individuals in: State departments and agencies; Legislature; Judiciary; public authorities; and miscellaneous boards and commissions as of the pay period including the 12th of the particular report month(s).

Table A-4. AVERAGE WEEKLY HOURS AND AVERAGE OVERTIME HOURS OF PRODUCTION WORKERS IN SELECTED MANUFACTURING INDUSTRIES, NEW YORK STATE

(See page i for explanation of data)

SIC Code	Industry	Average weekly hours		Average weekly overtime hours		Overtime hours as percent of total hours	
		July 1981	July 1980	July 1981	July 1980	July 1981	July 1980
	All manufacturing	39.1	38.7	2.3	2.2	5.8	5.7
	Durable goods	40.4	40.1	2.4	2.4	5.9	5.9
24	Lumber and wood products, exc. furniture	38.8	39.0	2.2	2.2	5.7	5.5
25	Furniture & fixtures	38.6	38.2	1.5	1.7	3.8	4.3
32	Stone, clay, glass and concrete products	40.9	41.2	3.4	3.4	8.3	8.2
33	Primary metal industries	39.9	39.6	2.3	1.9	5.6	4.9
34	Fabricated metal products	39.6	39.9	1.9	2.1	4.7	5.3
35	Machinery, except electrical	40.2	40.2	2.4	2.9	5.8	7.1
36	Electrical and electronic machinery, equipment & supplies	40.3	39.6	2.1	1.9	5.1	4.8
37	Transportation equipment	42.2	41.1	4.1	3.3	9.6	8.0
38	Instruments and related products	41.4	40.9	2.1	1.9	5.0	4.7
	Nondurable goods	37.8	37.2	2.2	2.1	5.8	5.6
20	Food and kindred products	41.0	41.4	4.0	4.2	9.8	10.1
22	Textile mill products	39.8	38.3	3.1	2.4	7.9	6.3
23	Apparel & other finished textile products	34.5	33.8	0.9	0.8	2.6	2.3
26	Paper & allied products	41.9	41.1	3.4	3.4	8.0	8.2
27	Printing, publishing & allied industries	37.0	36.9	3.0	2.9	8.0	7.9
28	Chemicals & allied products	41.6	40.8	2.9	2.7	6.9	6.5
31	Leather & leather products	37.1	36.9	1.4	1.1	3.8	3.0
39	Miscellaneous manufacturing industries	36.9	36.7	0.9	1.0	2.4	2.6

Table B-1. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK COMBINED AREA

(Covers New York City and Nassau, Putnam, Rockland, Suffolk and Westchester counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		July 1981	June 1981	July 1980	July 1981	July 1980	July 1981	July 1980	July 1981	July 1980
	Total nonagricultural	4,720.4	4,734.9	4,683.4						
	Manufacturing	733.0	753.4	743.6	$267.29	$243.94	37.7	37.3	$7.09	$6.54
	Durable goods	263.9	268.8	263.7						
24	Lumber and wood products, exc. furniture	5.1	5.1	5.2						
25	Furniture and fixtures	13.3	13.7	13.5						
32	Stone, clay, glass and concrete products	6.9	7.3	7.6						
33	Primary metal industries	12.0	12.0	11.2						
34	Fabricated metal products	38.0	39.1	38.7						
35	Machinery, except electrical	45.8	46.2	45.4						
36	Electric and electronic equipment	72.2	73.8	70.7						
37	Transportation equipment	38.2	38.6	38.6						
38	Instruments and related products	32.5	32.8	32.9						
	Nondurable goods	469.1	484.6	480.0						
20	Food and kindred products	42.2	42.5	43.3						
21	Tobacco manufactures	2.7	2.8	2.8						
22	Textile mill products	24.7	25.5	24.0						
23	Apparel and other textile products	139.8	150.4	147.2						
26	Paper and allied products	23.8	24.4	23.6						
27	Printing, publishing and allied industries	118.1	118.1	118.7						
28	Chemicals and allied products	41.8	42.4	43.5						
29	Petroleum refining and related industries	3.6	3.6	4.3						
30	Rubber and miscellaneous plastics prods.	14.5	14.8	14.1						
31	Leather and leather products	15.1	15.8	15.3						
39	Misc. manufacturing industries	42.7	44.4	43.0						
	Nonmanufacturing	3,987.4	3,981.5	3,939.8						
10-14	Mining	1.8	1.8	1.8						
15-17	Construction	135.3	134.9	135.1						
40-49	Transportation and public utilities	319.5	324.8	317.3						
	Wholesale and retail trade	956.0	967.4	950.6						
50,51	Wholesale	335.3	336.1	334.2						
52-59	Retail	620.7	631.3	616.4						
60-67	Finance, insurance and real estate	536.2	531.5	525.4						
70-86,89,07-09,99	Services and miscellaneous	1,244.7	1,243.3	1,210.1						
	Government	793.9	777.9	799.5						
	Federal	109.0	109.0	120.8						
	State	94.3	95.4	93.3						
	Local	590.5	573.5	585.3						

Table B-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK CITY

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		July 1981	June 1981	July 1980	July 1981	July 1980	July 1981	July 1980	July 1981	July 1980
	Total nonagricultural	3,330.4	3,339.0	3,312.0						
	Manufacturing	475.4	493.7	486.1	$253.96	$234.33	36.7	36.5	$6.92	$6.42
	Durable goods	102.4	106.3	102.8	254.14	236.29	38.8	38.8	6.55	6.09
24	Lumber and wood products, exc. furniture	3.3	3.3	3.3	266.73	256.37	38.6	39.2	6.91	6.54
25	Furniture and fixtures	9.7	10.1	10.0	254.28	229.49	39.0	38.7	6.52	5.93
254	Partitions and fixtures	3.9	4.0	4.1	297.75	n.c.	40.4	n.c.	7.37	n.c.
251,2,3,9	Other furniture and fixtures	5.8	6.0	6.0						
32	Stone, clay, glass and concrete products	4.1	4.2	4.2	283.97	269.56	40.8	39.7	6.96	6.79
33	Primary metal industries	6.4	6.4	5.8	334.40	294.03	38.0	36.3	8.80	8.10
34	Fabricated metal products	20.5	21.4	21.1	242.65	221.18	39.2	38.4	6.19	5.76
344	Fabricated structural metal products	5.9	6.0	6.0	260.34	249.24	40.3	40.2	6.46	6.20
346	Metal forging and stampings	3.0	3.1	3.1	248.25	213.41	37.9	35.1	6.55	6.08
349	Misc. fabricated metal products	3.6	3.8	3.5	273.76	243.21	40.2	40.4	6.81	6.02
341-3,5,7,8	Other fabricated metal products	8.0	8.5	8.5						
35	Machinery, except electrical	15.0	15.6	14.7	263.82	249.15	39.2	39.8	6.73	6.26
355	Special industry machinery	3.1	3.2	3.2	326.63	301.81	42.2	41.4	7.74	7.29
357	Office and computing machines	3.3	3.4	3.0	192.35	220.58	35.1	42.5	5.48	5.19
351-4,6,8,9	Other nonelectrical machinery	8.6	8.9	8.5						
36	Electrical and electronic machinery, equipment and supplies	28.6	30.1	28.0	231.77	219.26	38.5	38.4	6.02	5.71
363	Household appliances	2.4	2.6	2.3	181.94	213.16	36.1	38.2	5.04	5.58
364	Electric lighting and wiring equip.	9.6	10.5	8.9	224.79	214.10	38.1	37.3	5.90	5.74
365	Radio and television receiving sets	4.3	4.5	4.5						
366	Communication equipment	6.1	6.1	6.2	323.83	268.92	44.3	41.5	7.31	6.48
367	Electronic components and accessories	2.9	3.0	2.8	248.68	n.c.	38.2	n.c.	6.51	n.c.
361,2,9	Other electrical products	3.4	3.4	3.3						
37	Transportation equipment	5.5	5.6	5.5						
38	Instruments; photographic, medical and optical goods	9.2	9.6	10.1	218.08	203.45	37.6	38.1	5.80	5.34
	Nondurable goods	373.0	387.4	383.3	253.78	233.06	36.1	35.8	7.03	6.51
20	Food and kindred products	27.0	27.3	27.9	351.33	314.29	40.9	42.3	8.59	7.43
205	Bakery products	6.8	6.9	6.7	381.71	n.c.	41.0	n.c.	9.31	n.c.
206	Sugar and confectionery products 2/	3.5	3.6	3.7	315.83	273.22	40.7	39.2	7.76	6.97
208	Beverage industries	4.7	4.7	5.0						
201-4,7,9	Other food and kindred products	12.0	12.1	12.6						
21	Tobacco manufactures	2.7	2.8	2.8						
22	Textile mill products	20.7	21.3	20.1	200.93	188.47	38.2	37.1	5.26	5.08
221-3	Broad woven fabric mills	1.9	2.0	2.1						
225	Knitting mills	15.0	15.5	14.3						
224,6-9	Other textile mill products	3.8	3.9	3.7						
23	Apparel and other finished textile products	128.6	138.4	135.8	200.26	188.16	34.0	33.6	5.89	5.60
231	Men's and boys' suits, coats and overcoats	5.3	6.3	6.1	246.79	227.75	38.5	39.2	6.41	5.81
232	Men's and boys' furnishings and work clothing	10.3	11.1	10.6	215.27	195.44	37.7	36.6	5.71	5.34
233	Women's, misses' and juniors' outerwear	63.2	67.9	68.1	202.45	189.76	32.6	32.0	6.21	5.93
234	Women's, childern's, infants' undergarments	7.8	8.5	8.0	183.65	177.82	34.2	34.0	5.37	5.23
238	Miscellaneous apparel and accessories 2/	9.6	10.0	10.0	193.05	183.02	35.1	35.4	5.50	5.17
239	Miscellaneous fabricated textile products	18.5	19.8	19.3	169.18	161.11	35.1	35.1	4.82	4.59
235,6,7	Other apparel and textile products	13.9	14.7	13.8						

See footnotes at end of table.

Table B-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK CITY--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		July 1981	June 1981	July 1980	July 1981	July 1980	July 1981	July 1980	July 1981	July 1980
	Nondurable goods - continued									
26	Paper and allied products	16.5	16.9	16.3	$261.35	$235.17	39.9	39.0	$6.55	$6.03
264	Converted paper products, exc. boxes 2/	7.3	7.5	7.2	261.19	232.56	39.1	38.0	6.68	6.12
265	Paperboard containers and boxes	5.8	6.1	5.7	261.12	234.24	40.8	39.5	6.40	5.93
261-3,6	Other paper and allied products	3.3	3.3	3.4						
27	Printing, publishing and allied ind.	93.1	93.2	93.8	409.84	374.80	35.7	35.9	11.48	10.44
271	Newspapers	15.9	15.7	15.9						
272	Periodicals	22.1	22.0	22.2						
273	Books	16.9	17.0	17.1						
275	Commercial printing	21.0	21.2	21.2	424.87	n.c.	37.8	n.c.	11.24	n.c.
278	Bookbinding and related industries 2/	5.5	5.5	5.3	243.46	227.12	38.1	38.3	6.39	5.93
279	Service industries for the printing trade	6.5	6.6	6.7	453.61	439.85	35.3	35.5	12.85	12.39
274,6,7	Other printing, publishing and allied industries	5.1	5.1	5.4						
28	Chemicals and allied products 2/	24.9	25.4	26.3	391.94	374.38	43.5	45.6	9.01	8.21
283	Drugs	4.8	4.9	5.2						
284	Soap, cleaning preparations, cosmetics, etc.	11.4	11.6	11.4	468.73	n.c.	40.2	n.c.	11.66	n.c.
281,2,5,6,7,9	Other chemicals and allied products	8.7	8.9	9.7						
29	Petroleum refining and related industries	1.5	1.5	2.1						
30	Rubber and miscellaneous plastics products	7.6	8.0	7.6	204.71	176.85	37.7	35.3	5.43	5.01
31	Leather and leather products	13.3	14.0	13.5	174.84	160.16	36.5	35.2	4.79	4.55
314	Footwear, except rubber	2.7	2.9	2.8	187.08	197.47	35.1	37.4	5.33	5.28
317	Handbags and other personal leather goods	7.2	7.4	7.0						
311,3,5,6,9	Other leather products and leather	3.4	3.6	3.6						
39	Miscellaneous manufacturing industries	37.0	38.6	37.0	207.27	194.22	36.3	36.1	5.71	5.38
394	Toys, amusement, sporting and athletic goods	7.5	7.4	7.1	162.50	n.c.	37.1	n.c.	4.38	n.c.
391,3,5,6,9	Other miscellaneous mfg. industries	29.5	31.2	29.9						
	Nonmanufacturing	2,855.0	2,845.3	2,825.9						
10-14	Mining	1.2	1.2	1.2						
	Construction	77.3	77.1	77.3	445.42	421.11	35.1	35.9	12.69	11.73
15	General building contractors	14.0	13.6	13.4						
16	Heavy construction contractors	9.5	9.5	10.0						
17	Special trade contractors	53.9	54.0	53.9						
	Transportation and public utilities	257.9	260.4	257.4						
40	Railroad transportation	5.8	5.9	6.4						
45	Air transportation	50.2	50.0	51.0						
41,2,4,6,7	Other transportation	91.0	94.7	92.2						
48	Communication	85.6	84.7	82.6						
481,2	Telephone and telegraph	62.0	61.1	60.1	428.79	391.02	40.3	39.9	10.64	9.80
49	Electric, gas and sanitary services	25.3	25.0	25.2	449.96	414.54	43.1	42.0	10.44	9.87
	Wholesale and retail trade 1/	603.6	612.6	607.2	267.17	249.56	35.2	35.6	7.59	7.01
50,51	Wholesale trade	245.5	245.9	245.6	332.63	304.37	37.0	37.3	8.99	8.16
52,59	Retail trade 1/	358.1	366.7	361.6	202.68	194.93	33.5	33.9	6.05	5.75
52	Bldg. materials, hardware, farm equip.	6.3	6.3	6.2						
53	General merchandise stores	59.6	60.8	62.9						
531	Department stores	49.4	50.4	52.5	183.68	171.65	28.7	29.8	6.40	5.76
54	Food stores	57.3	58.7	58.4						
55	Automotive dealers and service stations	14.7	14.8	16.2						
56	Apparel and accessories	40.9	42.2	41.0						
57	Furniture, home furnishings and equip.	16.5	16.6	16.1						
58	Eating and drinking places	112.3	116.5	112.2						
59	Miscellaneous retail stores	50.5	50.8	49.7						
	Finance, insurance and real estate	461.5	457.2	450.8						
60	Banking	159.5	158.1	153.9	267.47	248.05	37.2	37.3	7.19	6.65
62	Security and commodity brokers	90.8	89.4	85.1						
63	Insurance carriers	74.7	74.1	75.7						
64	Insurance agents and brokers	28.3	28.1	27.3						
65,6	Real estate and combinations of real estate, insurance	84.6	83.8	85.4						
61,7	Credit agencies, investment companies	23.6	23.7	23.4						

See footnotes at end of table.

Table B-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK CITY--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		July 1981	June 1981	July 1980	July 1981	July 1980	July 1981	July 1980	July 1981	July 1980
70-86,89,07-09,99	Services and miscellaneous	912.1	918.1	887.3						
	Hotels (year-round)	26.2	27.0	24.8	$263.11	$237.83	35.7	36.2	$7.37	$6.57
806	Hospitals (nongovernmental)	120.9	121.4	119.7						
	Government	541.4	518.9	544.7						
	Federal	83.4	83.2	93.1						
	State 3/	52.5	52.3	52.6						
	Local	405.5	383.3	399.0						

1/ Earnings and hours data refer to production and related workers in manufacturing, to on-site workers and shop and yard employees engaged in construction, and to nonsupervisory workers in all other industries. Earnings and hours data for wholesale and retail trade and retail trade exclude eating and drinking places.

2/ Data for June 1981 are revised as follows:

SIC Code	Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
206	Sugar and confectionery products	$330.23	42.5	$7.77
238	Miscellaneous apparel and accessories	203.40	36.0	5.65
264	Converted paper products, exc. boxes	270.50	40.8	6.63
278	Bookbinding and related industries	249.33	38.3	6.51
28	Chemicals and allied products	398.26	44.3	8.99

3/ Represents the number of checks issued regardless of funding source to individuals in: State departments and agencies; Legislature; Judiciary; public authorities; and miscellaneous boards and commissions as of the pay period including the 12th of the particular report month(s).

Table B-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
WESTCHESTER COUNTY

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		July 1981	June 1981	July 1980	July 1981	July 1980	July 1981	July 1980	July 1981	July 1980
	Total nonagricultural	357.7	360.3	354.1						
	Manufacturing	75.5	75.3	74.6	$302.40	$252.18	40.7	38.5	$7.43	$6.55
	Durable goods	41.9	41.9	41.2	327.40	270.75	42.3	39.7	7.74	6.82
34	Fabricated metal products	2.6	2.6	2.6	210.58	204.96	32.8	33.6	6.42	6.10
35	Machinery,except electrical	17.5	17.2	17.0	374.74	332.11	42.2	40.7	8.88	8.16
36	Electric and electronic equipment	8.3	8.4	8.2	212.51	199.79	39.5	40.2	5.38	4.97
37	Transportation equipment	5.3	5.5	5.3	657.23	483.25	57.5	46.2	11.43	10.46
38	Instruments and related products	5.0	5.0	4.8						
24,25,32,33	Other durable goods	3.2	3.2	3.3						
	Nondurable goods	33.7	33.4	33.4	249.91	217.40	37.3	36.6	6.70	5.94
20	Food and kindred products	10.3	10.3	10.5	334.84	321.55	44.0	46.4	7.61	6.93
23	Apparel and other textile products	3.5	3.5	3.6	182.14	159.54	32.7	30.8	5.57	5.18
27	Printing, publishing and allied industries	8.2	7.9	7.6	393.60	315.39	38.4	35.2	10.25	8.96
28	Chemicals and allied products 1/	5.3	5.3	5.3	276.62	258.13	40.8	41.5	6.78	6.22
22,26,29-31,39	Other nondurable goods	6.4	6.4	6.5						
	Nonmanufacturing	282.1	285.0	279.5						
15-17	Construction	16.5	16.3	15.8						
40-49	Transportation and public utilities	19.4	19.7	19.4						
	Wholesale and retail trade	83.1	83.9	81.5						
50,51	Wholesale	24.3	24.3	24.5						
52-59	Retail	58.8	59.7	57.1						
60-67	Finance, insurance and real estate	18.9	18.8	18.9						
10-14,70-86,89 07-09,99	Services and miscellaneous	92.6	91.3	90.6						
	Government	51.5	54.9	53.3						
	Federal	6.2	6.2	6.8						
	State	4.4	4.4	4.2						
	Local	40.9	44.3	42.3						

1/ Data for June 1981 are revised as follows:

SIC Code	Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
28	Chemicals and allied products	$281.80	40.9	$6.89

Table B-4. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ROCKLAND COUNTY

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		July 1981	June 1981	July 1980	July 1981	July 1980	July 1981	July 1980	July 1981	July 1980
	Total nonagricultural	84.0	83.7	83.2						
	Manufacturing	15.6	16.0	15.8	$293.57	$270.68	39.3	39.4	$7.47	$6.87
	Nonmanufacturing	68.4	67.7	67.3						
15-17	Construction	2.9	2.9	2.8						
40-49	Transportation and public utilities	3.5	3.5	3.4						
	Wholesale and retail trade	18.5	18.7	18.2						
50,51	Wholesale	3.2	3.2	3.2						
52-59	Retail	15.3	15.4	15.1						
60-67	Finance, insurance and real estate	2.6	2.5	2.6						
10-14,70-86,89 07-09,99	Services and miscellaneous	19.4	18.5	19.2						
	Government	21.5	21.6	21.1						

Table B-5. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NASSAU-SUFFOLK AREA

(Covers Nassau and Suffolk counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		July 1981	June 1981	July 1980	July 1981	July 1980	July 1981	July 1980	July 1981	July 1980
	Total nonagricultural	936.0	939.5	921.9						
	Manufacturing	165.1	167.1	165.9	$295.32	$271.17	39.8	39.3	$7.42	$6.90
	Durable goods	113.8	114.4	113.5	316.31	292.90	40.5	40.4	7.81	7.25
34	Fabricated metal products	13.2	13.3	13.3	244.10	234.91	38.2	38.7	6.39	6.07
36,38	Electrical equipment and instruments	52.1	52.2	51.1	311.45	288.32	40.5	40.1	7.69	7.19
37	Transportation equipment	27.3	27.5	27.7	456.40	418.00	43.8	44.0	10.42	9.50
24,25,32,33,35	Other durable goods	21.2	21.4	21.5						
	Nondurable goods	51.3	52.7	52.3	252.01	226.57	38.3	36.9	6.58	6.14
20	Food and kindred products	4.6	4.6	4.7						
22	Textile mill products	2.8	2.9	2.7						
23	Apparel and other textile products	7.2	7.9	7.3	183.50	157.44	35.7	32.0	5.14	4.92
27	Printing, publishing and allied industries	15.1	15.2	15.5	363.81	343.29	36.2	35.5	10.05	9.67
26,28-31,39	Other nondurable goods	21.6	22.0	22.1						
	Nonmanufacturing	770.8	772.4	756.1						
15-17	Construction	37.8	38.0	38.4						
40-49	Transportation and public utilities	38.1	40.6	36.4						
	Wholesale and retail trade	247.7	249.2	240.7						
50,51	Wholesale	62.0	62.4	60.8						
52-59	Retail	185.7	186.8	179.9						
60-67	Finance, insurance and real estate	52.8	52.5	52.6						
10-14,70-86,89 07-09,99	Services and miscellaneous	218.0	213.0	210.4						
	Government	176.4	179.1	177.5						
	Federal	18.5	18.7	20.1						
	State	29.1	30.5	28.3						
	Local	128.8	129.9	129.2						

Table C-1. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ALBANY-SCHENECTADY-TROY AREA

(Covers Albany, Montgomery, Rensselaer, Saratoga and Schenectady Counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		July 1981	June 1981	July 1980	July 1981	July 1980	July 1981	July 1980	July 1981	July 1980
	Total nonagricultural	336.3	r340.0	337.7						
	Manufacturing 1/	56.6	r56.8	57.1	$325.01	$302.44	39.3	39.9	$8.27	$7.58
	Durable goods	29.9	30.2	30.4	363.53	335.29	39.3	39.4	9.25	8.51
32	Stone, clay, glass and concrete products	3.8	3.8	3.8	426.12	394.57	41.9	42.2	10.17	9.35
33,34	Primary and fabricated metals	4.0	4.0	3.9	365.38	352.08	39.5	40.1	9.25	8.78
35-37	Machinery, including electrical and transportation equipment	20.1	20.4	20.7	364.42	331.66	38.4	38.7	9.49	8.57
24,25,38	Other durable goods	2.0	2.0	2.0						
	Nondurable goods 1/	26.7	r26.6	26.8	284.93	268.66	39.3	40.4	7.25	6.65
20	Food and kindred products 1/	5.2	r5.0	5.6	262.74	275.80	34.8	38.9	7.55	7.09
22	Textile mill products	4.2	4.2	4.2	250.28	220.44	41.3	40.3	6.06	5.47
23	Apparel and other textile products 1/	2.7	2.7	2.8	169.82	149.90	34.8	34.7	4.88	4.32
26	Paper and allied products	3.3	3.2	3.3	386.75	389.61	45.5	48.1	8.50	8.10
27	Printing, publishing and allied industries	3.8	3.8	3.9	319.32	296.80	37.7	38.1	8.47	7.79
28	Chemicals and allied products	4.9	4.9	4.7	399.31	337.79	42.3	41.6	9.44	8.12
29-31,39	Other nondurable goods	2.6	2.8	2.3						
	Nonmanufacturing	279.6	283.2	280.6						
15-17	Construction	10.9	10.9	12.7						
40-49	Transportation and public utilities	15.9	15.9	16.0						
	Wholesale and retail trade	68.0	68.3	68.2						
50,51	Wholesale	16.7	16.6	17.1						
52-59	Retail	51.3	51.6	51.1						
60-67	Finance, insurance and real estate	16.1	16.0	16.0						
10-14,70-86,89 07-09,99	Services and miscellaneous	73.5	72.7	72.1						
	Government	95.2	99.3	95.6						
	Federal	8.9	8.9	9.8						
	State	50.0	51.4	49.6						
	Local	36.3	39.0	36.2						

1/ Data for June 1981 are revised as follows:

SIC Code	Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
	Manufacturing	$330.08	40.6	$8.13
	Nondurable goods	293.67	40.9	-
20	Food and kindred products	283.48	37.3	-
23	Apparel and other textile products	163.76	35.6	4.60

Table C-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
BINGHAMTON AREA

(Covers Broome and Tioga counties, N.Y. and Susquehanna County, Pa. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		July 1981	June 1981	July 1980	July 1981	July 1980	July 1981	July 1980	July 1981	July 1980
	Total nonagricultural	116.9	120.2	115.3						
	Manufacturing	43.1	43.9	41.9	$285.93	$268.71	40.5	40.9	$7.06	$6.57
	Durable goods	35.1	35.0	33.1	305.04	291.04	41.0	41.4	7.44	7.03
33-36	Metals and machinery	30.0	29.8	28.5	307.84	295.18	41.1	41.4	7.49	7.13
24,25,32,37,38	Other durable goods	5.1	5.2	4.6						
	Nondurable goods	7.9	8.9	8.8						
	Nonmanufacturing	73.8	76.3	73.5						
15-17	Construction	4.4	4.0	4.3						
40-49	Transportation and public utilities	4.5	4.5	4.7						
	Wholesale and retail trade	21.9	22.0	21.4						
50,51	Wholesale	4.2	4.2	4.3						
52-59	Retail	17.7	17.8	17.1						
60-67	Finance, insurance and real estate	4.0	4.0	4.0						
10-14,70-86,89 07-09,99	Services and miscellaneous	18.9	18.9	18.2						
	Government	20.1	22.8	20.8						
	Federal	1.0	1.0	1.3						
	State	5.7	6.3	5.4						
	Local	13.3	15.5	14.1						

Table C-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
BUFFALO AREA

(Covers Erie and Niagara counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		July 1981	June 1981	July 1980	July 1981	July 1980	July 1981	July 1980	July 1981	July 1980
	Total nonagricultural	501.3	506.1	500.4						
	Manufacturing	133.1	135.0	129.6	$403.20	$368.95	40.0	39.8	$10.08	$9.27
	Durable goods	87.5	90.0	84.4	432.52	395.57	39.9	40.2	10.84	9.84
32	Stone, clay, glass & concrete prods.	6.4	6.5	6.5	341.44	319.60	38.8	40.1	8.80	7.97
33	Primary metal industries	17.9	18.1	15.9	481.71	444.49	39.1	39.9	12.32	11.14
34	Fabricated metal products	12.9	12.8	12.2	437.93	427.99	40.7	40.8	10.76	10.49
35	Machinery, except electrical	13.3	13.6	13.0	361.17	340.98	39.3	40.4	9.19	8.44
36	Electric and electronic equipment	11.3	11.3	12.0	390.39	348.61	42.9	41.7	9.10	8.36
37	Transportation equipment	20.0	21.8	18.8	504.32	449.65	39.4	39.1	12.80	11.50
24,25,38	Other durable goods	5.7	5.9	6.0						
	Nondurable goods	45.6	45.0	45.2	342.15	310.79	40.3	38.8	8.49	8.01
20	Food and kindred products 1/	9.4	8.9	9.2	367.13	359.16	44.5	43.8	8.25	8.20
22,23	Textiles and apparel	3.7	3.6	3.4	284.95	240.41	41.0	37.1	6.95	6.48
26	Paper and allied products	3.9	3.9	3.9	303.02	271.05	39.2	39.0	7.73	6.95
27	Printing & publishing & allied inds. 1/	8.8	8.8	9.0	331.30	305.17	37.1	36.2	8.93	8.43
28	Chemicals and allied products	9.4	9.4	9.3	408.80	357.59	41.8	38.7	9.78	9.24
30	Rubber & miscellaneous plastics prods	5.4	5.4	5.2	349.72	323.17	38.6	38.2	9.06	8.46
29,31,39	Other nondurable goods	5.0	4.9	5.2						
	Nonmanufacturing	368.2	371.1	370.9						
15-17	Construction	17.5	16.1	19.4						
40-49	Transportation and public utilities	25.9	26.9	27.6						
	Wholesale and retail trade	114.0	114.4	113.0						
50,51	Wholesale	25.8	25.5	25.7						
52-59	Retail	88.2	88.9	87.4						
60-67	Finance, insurance and real estate	22.7	22.7	22.8						
10-14,70-86,89 07-09,99	Services and miscellaneous	102.9	103.9	99.9						
	Government	85.2	87.1	88.2						
	Federal	10.2	10.2	10.6						
	State	19.3	19.8	19.1						
	Local	55.6	57.1	58.5						

1/ Data for June 1981 are revised as follows:

SIC Code	Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
20	Food and kindred products	$394.20	45.0	$8.76
27	Printing, publishing and allied industries	327.15	-	8.89

Table C-4. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ELMIRA AREA
(Covers Chemung County. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		July 1981	June 1981	July 1980	July 1981	July 1980	July 1981	July 1980	July 1981	July 1980
	Total nonagricultural	36.8	37.4	37.0						
	Manufacturing	11.2	11.0	10.9	$308.87	$281.13	39.7	39.1	$7.78	$7.19
	Durable goods	8.0	7.9	8.2	323.14	297.88	39.6	40.2	8.16	7.41
33-36	Metals and machinery	4.6	4.6	4.9	323.20	392.04	40.0	39.6	8.08	7.40
24,25,32,37,38	Other durable goods	3.3	3.3	3.3						
	Nondurable goods	3.2	3.1	2.7						
	Nonmanufacturing	25.6	26.4	26.1						
15-17	Construction	1.2	1.1	1.3						
40-49	Transportation and public utilities	1.3	1.3	1.4						
	Wholesale and retail trade	9.0	9.0	8.3						
50,51	Wholesale	2.3	2.4	2.3						
52-59	Retail	6.7	6.7	6.0						
60-67	Finance, insurance and real estate	1.1	1.1	1.0						
10-14,70-86,89 07-09,99	Services and miscellaneous	7.2	7.3	7.0						
	Government	5.8	6.5	7.1						
	Federal	0.5	0.5	0.5						
	State	1.3	1.1	1.3						
	Local	4.0	4.7	5.3						

Table C-5. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
POUGHKEEPSIE AREA
(Covers Dutchess County. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		July 1981	June 1981	July 1980	July 1981	July 1980	July 1981	July 1980	July 1981	July 1980
	Total nonagricultural	98.6	98.6	97.3						
	Manufacturing	33.1	32.8	32.0	$317.48	$294.69	42.5	41.1	$7.47	$7.17
	Nonmanufacturing	65.4	65.7	65.3						
15-17	Construction	2.7	2.7	2.6						
40-49	Transportation and public utilities	2.8	2.8	2.9						
50-59	Wholesale and retail trade	16.3	16.4	16.4						
60-67	Finance, insurance and real estate	2.9	2.8	2.8						
10-14,70-86,89 07-09,99	Services and miscellaneous	18.5	17.9	18.3						
	Government	22.3	23.1	22.4						

Table C-6. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ROCHESTER AREA
(Covers Monroe, Livingston, Ontario, Orleans and Wayne Counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		July 1981	June 1981	July 1980	July 1981	July 1980	July 1981	July 1980	July 1981	July 1980
	Total nonagricultural	416.8	421.5	409.7						
	Manufacturing	162.4	159.8	156.6	$379.36	$343.80	40.4	40.4	$9.39	$8.51
	Durable goods	129.8	128.7	124.9	407.22	367.61	40.6	40.8	10.03	9.01
33,34	Primary and fabricated metals	7.7	7.8	7.9	357.00	340.94	40.8	42.3	8.75	8.06
35	Machinery, except electrical	19.5	19.7	18.9	435.72	384.84	38.8	38.6	11.23	9.97
36	Electric and electronic equipment	11.6	11.5	10.7	362.67	317.82	37.7	38.2	9.62	8.32
38	Instruments, and related products	86.8	85.6	83.1	424.87	385.56	41.9	42.0	10.14	9.18
24,25,32,37	Other durable goods	4.4	4.2	4.3						
	Nondurable goods	32.6	31.1	31.7	287.12	263.64	40.1	39.0	7.16	6.76
20	Food and kindred products	8.3	6.7	8.1	294.98	266.34	41.9	40.6	7.04	6.56
23	Apparel and other textile products	2.3	2.4	2.2	229.43	215.74	39.9	40.1	5.75	5.38
27	Printing, publishing and allied inds.	8.2	8.2	8.2	322.43	320.62	38.8	39.1	8.31	8.20
22,26,28-31,39	Other nondurable goods	13.8	13.8	13.1						
	Nonmanufacturing	254.3	261.7	253.0						
15-17	Construction	13.1	12.8	12.9						
40-49	Transportation and public utilities	12.8	12.7	12.8						
	Wholesale and retail trade	76.0	77.0	75.4						
50,51	Wholesale	15.4	15.2	15.3						
52-59	Retail	60.7	61.7	60.2						
60-67	Finance, insurance and real estate	16.5	16.3	16.5						
10-14,70-86,89 07-09,99	Services and miscellaneous	79.5	80.0	78.9						
	Government	56.4	63.0	56.5						
	Federal	4.9	4.9	5.5						
	State	11.5	11.7	11.3						
	Local	40.0	46.3	39.7						

Table C-7. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
MONROE COUNTY
(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		July 1981	June 1981	July 1980	July 1981	July 1980	July 1981	July 1980	July 1981	July 1980
	Total nonagricultural	340.1	344.5	333.5						
	Manufacturing	140.6	139.5	135.7	$405.59	$366.06	40.6	40.9	$9.99	$8.95
	Durable goods	121.1	120.1	116.1	419.21	377.20	40.7	41.0	10.30	9.20
33,34	Primary and fabricated metals	5.6	5.6	5.7	359.04	337.38	40.8	41.6	8.80	8.11
35	Machinery, except electrical 1/	17.5	17.7	16.8	451.24	396.54	38.7	38.8	11.66	10.22
36	Electric and electronic equipment	9.8	9.8	9.2	388.21	338.69	37.4	38.4	10.38	8.82
38	Instruments and related products	86.3	85.1	82.7	427.14	386.82	42.0	42.0	10.17	9.21
24,25,32,37	Other durable goods	2.0	1.8	1.8						
	Nondurable goods	19.5	19.5	19.5	314.82	296.21	39.8	40.3	7.91	7.35
20	Food and kindred products	4.4	4.3	4.5	372.91	336.11	41.9	42.6	8.90	7.89
23	Apparel and other textile products	1.6	1.6	1.5	248.69	228.54	39.6	39.2	6.28	5.83
27	Printing, publishing and allied ind.	7.1	7.1	7.2	338.42	337.33	38.5	39.5	8.79	8.54
22,26,28-31,39	Other nondurable goods	6.4	6.5	6.3						
	Nonmanufacturing	199.5	205.0	197.9						
15-17	Construction	10.4	10.3	10.3						
40-49	Transportation and public utilities	10.3	10.2	10.2						
	Wholesale and retail trade	59.1	59.8	58.6						
50,51	Wholesale	12.3	12.2	12.4						
52-59	Retail	46.8	47.6	46.2						
60-67	Finance, insurance and real estate	14.8	14.7	14.7						
10-14,70-86,89 07-09,99	Services and miscellaneous	68.3	68.3	66.4						
	Government	36.6	41.7	37.7						
	Federal	2.9	2.9	3.3						
	State	6.7	6.7	6.6						
	Local	27.0	32.1	27.7						

1/ Data for June 1981 are revised as follows:

SIC Code	Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
33	Machinery, except electrical	$490.46	40.5	-

Table C-8. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
SYRACUSE AREA

(Covers Madison, Onondaga and Oswego counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		July 1981	June 1981	July 1980	July 1981	July 1980	July 1981	July 1980	July 1981	July 1980
	Total nonagricultural	257.7	260.6	257.9						
	Manufacturing	59.2	59.9	58.2	$340.61	$309.91	40.5	40.3	$8.41	$7.69
	Durable goods	39.9	40.2	38.5	354.78	326.38	40.5	40.9	8.76	7.98
32	**Stone, clay, glass and concrete products** 1/	2.0	2.0	2.1	337.82	266.66	43.2	39.8	7.82	6.70
33	**Primary metal industries**	4.7	4.7	4.7	426.87	410.44	40.5	40.2	10.54	10.21
34	**Fabricated metal products**	2.2	2.2	2.3	287.96	262.28	39.5	39.8	7.29	6.59
35,36	**Machinery, including electrical**	23.6	23.8	22.9	342.38	327.76	41.5	42.9	8.25	7.64
37	**Transportation equipment**	4.8	4.8	3.9	448.40	394.34	38.0	38.1	11.80	10.35
24,25,38	**Other durable goods**	2.6	2.7	2.5						
	Nondurable goods	19.3	19.7	19.8	310.27	278.39	40.4	39.1	7.68	7.12
20	**Food and kindred products**	6.1	6.4	6.9	314.39	263.73	42.6	38.5	7.38	6.85
26	**Paper and allied products**	2.0	2.0	2.0	335.75	310.32	43.1	43.1	7.79	7.20
27	**Printing, publishing and allied industries**	3.0	3.0	3.0	271.21	258.93	36.7	37.8	7.39	6.85
21-23,28-31,39	**Other nondurable goods**	8.2	8.2	7.9						
	Nonmanufacturing	198.6	200.7	199.7						
15-17	**Construction**	9.8	10.0	10.6						
40-49	**Transportation and public utilities**	14.6	14.8	15.1						
	Wholesale and retail trade	58.0	58.0	57.6						
50,51	**Wholesale**	17.8	17.9	18.0						
52-59	**Retail**	40.2	40.1	39.6						
60-67	**Finance, insurance and real estate**	16.9	16.8	16.6						
10-14,70-86,89 07-09,99	**Services and miscellaneous**	50.6	50.4	50.3						
	Government	48.7	50.7	49.4						
	Federal	4.6	4.6	5.0						
	State	11.0	10.9	10.8						
	Local	33.1	35.2	33.6						

1/ Data for June 1981 are revised as follows:

SIC Code	Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
32	Stone, clay, glass and concrete products	$336.48	44.1	$7.63

Table C-9. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
UTICA-ROME AREA

(Covers Herkimer and Oneida counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		July 1981	June 1981	July 1980	July 1981	July 1980	July 1981	July 1980	July 1981	July 1980
	Total nonagricultural	115.0	116.3	115.3						
	Manufacturing	30.1	30.4	30.4	$296.86	$264.49	39.9	39.3	$7.44	$6.73
	Durable goods	20.6	20.7	21.0	329.67	288.01	40.5	39.4	8.14	7.31
33	Primary metal industries	4.7	4.7	4.9	358.34	307.72	41.0	39.1	8.74	7.87
34	Fabricated metal products	3.8	3.8	4.1	334.15	279.46	40.8	38.6	8.19	7.24
35-37	Machinery, including electrical and	10.1	10.1	10.0	335.36	301.95	40.6	40.1	8.26	7.53
	transportation equipment	10.1	10.1	10.0	335.36	301.95	40.6	40.1	8.26	7.53
24,25,32,38	Other durable goods	2.0	2.1	2.0						
	Nondurable goods	9.5	9.7	9.4						
20	Food and kindred products	1.8	1.8	1.8	293.53	272.81	40.1	42.1	7.32	6.48
22	Textile mill products	1.3	1.3	1.2	192.76	165.02	39.5	38.2	4.88	4.32
23	Apparel and other textile products	1.0	1.0	1.0	208.44	201.32	36.0	37.7	5.79	5.34
31	Leather and leather products 1/	1.3	1.3	1.2	163.46	151.71	39.2	39.0	4.17	3.89
21,26-30,39	Other nondurable goods	4.1	4.2	4.2						
	Nonmanufacturing	84.9	85.8	84.9						
15-17	Construction	3.0	3.0	3.2						
40-49	Transportation and public utilities	3.9	4.0	3.9						
	Wholesale and retail trade	22.5	22.5	22.4						
50,51	Wholesale	4.8	5.0	4.9						
52-59	Retail	17.7	17.5	17.4						
60-67	Finance, insurance and real estate	5.5	5.5	5.6						
10-14,70-86,89 07-09,99	Services and miscellaneous	21.5	21.5	20.6						
	Government	28.5	29.3	29.2						

1/ Data for June 1981 are revised as follows:

SIC Code	Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
31	Leather and leather products	$163.31	38.7	-

Table D-1. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES
NEW YORK STATE
(See page i for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	July 1981	June 1981	July 1980	July 1981	June 1981	July 1980
All manufacturing	1,427.2	r1,451.1	1,425.0	34.4	r34.7	r34.4
Durable goods	746.4	753.7	734.6	24.8	24.8	r24.5
Nondurable goods	680.8	r697.4	690.4	44.9	45.5	r44.9
DURABLE GOODS						
Lumber and wood products, exc. furniture	13.2	13.5	13.6	16.4	16.8	17.5
Furniture and fixtures	21.8	22.8	22.4	21.2	21.4	19.7
Stone, clay, glass and concrete products	37.5	37.7	38.9	21.5	21.6	22.2
Primary metal industries	51.6	52.2	49.1	8.9	8.9	9.7
Fabricated metal industries	78.9	80.1	80.4	18.2	18.2	17.8
Machinery, except electrical	175.0	175.6	172.8	21.3	21.2	20.7
Electrical and electronic machinery, equipment and supplies	161.1	163.4	156.3	37.6	37.5	36.7
Transportation equipment	71.5	73.5	69.6	13.4	13.7	r13.9
Instruments and related products	135.7	135.0	131.6	32.4	32.4	r32.5
NONDURABLE GOODS						
Food and kindred products	87.6	r86.0	90.4	26.2	r26.0	27.1
Tobacco manufactures	2.8	2.8	2.9	55.9	56.4	56.3
Textile mill products	36.4	37.7	35.8	50.0	50.4	r49.5
Apparel & other finished textile products	158.0	167.8	164.4	69.6	70.8	70.3
Paper and allied products	49.4	50.7	49.5	26.8	27.0	26.5
Printing, publishing and allied industries	155.1	154.8	155.6	39.5	39.3	38.8
Chemicals & allied products	71.0	71.5	72.0	34.8	34.8	34.2
Petroleum refining and related industries	7.0	7.0	7.6	24.0	24.2	r23.8
Rubber and miscellaneous plastics products	31.0	31.8	29.9	38.6	38.9	39.0
Leather and leather products	25.5	28.3	25.7	54.0	53.3	52.2
Miscellaneous manufacturing industries	57.0	58.9	56.7	46.4	45.8	45.5

Table D-2. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES
NEW YORK COMBINED AREA

(See page i for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	July 1981	June 1981	July 1980	July 1981	June 1981	July 1980
	New York Combined Area					
All manufacturing	733.0	753.4	743.6	40.9	41.9	41.1
Durable goods	263.9	268.8	263.7	27.0	28.1	r27.0
Nondurable goods	469.1	484.6	480.0	48.7	49.5	r48.8
	New York City					
All manufacturing	475.4	493.7	486.1	43.7	44.4	43.9
Durable goods	102.4	106.3	102.8	25.1	25.1	r25.2
Nondurable goods	373.0	387.4	383.3	48.8	49.7	r48.9
DURABLE GOODS						
Lumber and wood products, exc. furniture	3.3	3.3	3.3	8.8	8.6	r8.6
Furniture and fixtures	9.7	10.1	10.0	14.6	15.0	r12.4
Stone, clay, glass and concrete products	4.1	4.2	4.2	22.1	22.3	r24.7
Primary metal industries	6.4	6.4	5.8	14.1	13.9	r18.0
Fabricated metal products	20.5	21.4	21.1	20.7	20.7	20.9
Machinery, except electrical	15.0	15.6	14.7	15.2	15.1	r15.4
Electrical and electronic machinery, equipment and supplies	28.6	30.1	28.0	39.4	39.1	39.2
Transportation equipment	5.5	5.6	5.5	16.7	16.8	r15.3
Instruments and related products	9.2	9.6	10.1	37.1	37.4	r38.9
NONDURABLE GOODS						
Food and kindred products	27.0	27.3	27.9	23.7	23.8	24.2
Tobacco manufactures	2.7	2.8	2.8	54.0	54.2	54.1
Textile mill products	20.7	21.3	20.1	55.1	55.4	53.0
Apparel & other finished textile products	128.6	138.4	135.8	66.5	68.2	67.6
Paper and allied products	16.5	16.9	16.3	28.0	28.3	28.1
Printing, publishing and allied industries	93.1	93.2	93.8	38.1	37.9	r38.3
Chemicals & allied products	24.9	25.4	26.3	39.5	39.4	39.8
Petroleum refining and related industries	1.5	1.5	2.1	35.8	35.7	r34.3
Rubber and miscellaneous plastics products	7.6	8.0	7.6	27.3	27.7	r26.1
Leather and leather products	13.3	14.0	13.5	48.8	49.0	47.7
Miscellaneous manufacturing industries	37.0	38.6	37.0	49.2	48.5	r45.1
	Westchester County					
All manufacturing	75.5	75.3	74.6	38.8	38.8	r38.2
Durable goods	41.9	41.9	41.2	28.2	28.3	r28.4
Nondurable goods	33.7	33.4	33.4	52.1	52.0	r50.4
	Rockland County					
All manufacturing	15.6	16.0	15.8	37.9	37.9	r37.3
	Nassau-Suffolk Area					
All manufacturing	165.1	167.1	165.9	34.3	34.7	r34.7
Durable goods	113.8	114.4	113.5	28.0	28.2	r28.0
Nondurable goods	51.3	52.7	52.3	48.4	49.0	r49.2

Table D-3. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES
UPSTATE AREAS
(See page i for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	July 1981	June 1981	July 1980	July 1981	June 1981	July 1980
Albany-Schenectady-Troy						
All manufacturing	56.6	r56.8	57.1	25.2	r25.2	r24.9
Durable goods	29.9	30.2	30.4	17.2	17.2	r16.4
Nondurable goods	26.7	r26.6	26.8	34.3	r34.4	34.3
Binghamton						
All manufacturing	43.1	43.9	41.9	29.9	30.4	30.5
Durable goods	35.1	35.0	33.1	27.1	26.8	26.5
Nondurable goods	7.9	8.9	8.9	42.4	44.4	r45.0
Buffalo						
All manufacturing	133.1	135.0	129.6	20.1	19.9	r20.3
Durable goods	87.5	90.0	84.4	14.1	14.2	r15.1
Nondurable goods	45.6	45.0	45.2	31.5	31.3	r30.2
Elmira						
All manufacturing	11.2	11.0	10.9	25.8	25.9	r23.9
Durable goods	8.0	7.9	8.2	22.2	22.8	22.4
Nondurable goods	3.2	3.1	2.7	34.9	33.8	30.5
Rochester						
All manufacturing	162.4	159.8	156.6	29.8	29.6	r29.8
Durable goods	129.8	128.7	124.9	27.9	27.8	27.9
Nondurable goods	32.6	31.1	31.7	37.5	37.1	37.3
Monroe County						
All manufacturing	140.6	139.5	135.7	28.7	28.7	28.8
Durable goods	121.1	120.1	116.1	27.8	27.8	28.0
Nondurable goods	19.5	19.5	19.5	34.2	34.3	34.0
Syracuse						
All manufacturing	59.2	59.9	58.2	27.3	27.2	27.0
Durable goods	39.9	40.2	38.5	23.7	23.6	23.1
Nondurable goods	19.3	19.7	19.8	34.8	34.5	34.5
Utica-Rome						
All manufacturing	30.1	30.4	30.4	29.0	29.1	28.9
Durable goods	20.6	20.7	21.0	19.5	19.6	r20.5
Nondurable goods	9.5	9.7	9.4	49.4	49.2	47.9

Table E-1. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, NEW YORK STATE

(Per 100 employees, See page i for explanation of data)

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		June 1981	June 1980	June 1981	June 1980	June 1981	June 1980	June 1981	June 1980	June 1981	June 1980	June 1981	June 1980
	All manufacturing	4.4	4.2	2.8	2.4	1.4	1.6	3.3	4.4	1.1	1.0	1.4	2.6
	Durable goods	3.6	3.4	2.5	2.1	0.8	1.2	2.3	3.1	0.8	0.7	0.7	1.6
	Nondurable goods	5.3	5.0	3.2	2.8	1.9	2.0	4.3	5.7	1.3	1.2	2.2	3.6
	DURABLE GOODS												
24	Lumber and wood products, except furniture	5.6	7.2	4.0	3.3	1.5	3.8	4.0	5.7	1.8	1.4	1.5	3.4
25	Furniture and fixtures	4.3	3.2	3.0	2.1	1.2	1.1	3.9	6.0	1.6	1.4	1.1	3.7
32	Stone, clay, glass and concrete products	4.1	3.4	1.8	1.9	1.8	1.2	2.0	3.2	0.5	0.4	0.6	1.4
33	Primary metal industries	3.4	2.4	1.2	0.7	1.6	1.5	3.6	7.1	0.5	0.4	2.2	5.9
34	Fabricated metal products	3.4	5.8	2.4	1.9	0.9	3.8	2.4	3.8	1.1	1.1	0.7	1.9
35	Machinery, except electrical	2.8	2.1	2.1	1.6	0.4	0.3	1.8	2.2	0.6	0.5	0.4	0.9
36	Electrical and electronic machinery, equipment and supplies	4.1	3.1	3.0	2.2	0.9	0.6	2.8	3.3	1.3	1.1	0.7	1.4
37	Transportation equipment	3.1	4.5	1.1	1.5	1.6	2.7	2.1	2.8	0.5	0.5	0.9	1.5
38	Instruments and related products	4.0	3.6	3.7	3.4	0.2	0.1	1.3	1.2	0.6	0.5	0.3	0.3
	NONDURABLE GOODS												
20	Food and kindred products	7.0	7.0	3.8	4.3	3.1	2.3	4.7	3.4	1.2	1.3	3.0	1.4
21	Tobacco manufactures	2.7	1.8	2.7	1.6	-	-	0.7	1.1	0.7	0.4	-	-
22	Textile mill products	5.1	5.0	3.7	3.1	1.2	1.7	3.1	5.3	1.8	1.9	0.4	2.2
23	Apparel and other finished textile products	7.3	7.1	3.2	2.6	3.8	4.3	6.6	11.3	1.3	1.2	4.4	9.2
26	Paper and allied products	3.9	2.7	2.3	1.7	0.7	1.0	2.3	3.2	0.8	0.9	0.7	1.7
27	Printing, publishing and allied industries	3.4	3.3	2.7	2.8	0.5	0.4	3.0	2.5	1.3	1.2	1.0	0.7
28	Chemicals and allied products	2.7	2.8	2.3	2.2	0.2	0.3	1.9	2.7	0.7	0.7	0.5	1.2
29	Petroleum refining and related industries	3.8	5.6	2.6	4.6	1.0	0.9	1.3	0.7	0.7	0.4	*	0.2
30	Rubber and miscellaneous plastics products	6.5	3.5	5.1	2.4	1.3	0.9	5.2	5.9	2.7	1.9	1.2	2.9
31	Leather and leather products	6.8	7.2	3.8	3.0	2.9	4.1	9.7	9.4	1.8	1.8	6.3	6.8
39	Miscellaneous manufacturing industries	5.9	4.1	3.5	2.7	2.3	1.2	3.8	5.4	1.7	1.2	1.2	3.1

Table E-2. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, NEW YORK COMBINED AREA

(Per 100 employees. See page i for explanation of data)

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		June 1981	June 1980	June 1981	June 1980	June 1981	June 1980	June 1981	June 1980	June 1981	June 1980	June 1981	June 1980
		New York Combined Area											
	All manufacturing	4.7	4.3	3.0	2.7	1.5	1.5	4.1	4.9	1.4	1.3	1.9	2.8
	Durable goods	3.7	3.2	2.9	2.4	0.7	0.6	2.8	3.2	1.4	1.3	0.6	1.1
	Nondurable goods	5.2	4.9	3.1	2.8	1.9	2.0	4.9	5.8	1.4	1.2	2.6	3.7
		New York City											
	All manufacturing	4.8	4.6	2.9	2.6	1.8	1.9	4.3	5.3	1.2	1.1	2.1	3.3
	Durable goods	3.7	2.6	2.4	1.9	1.1	0.6	2.9	3.6	1.2	1.1	0.8	1.6
	Nondurable goods	5.1	5.1	3.0	2.8	2.0	2.2	4.6	5.8	1.2	1.1	2.5	3.8
	DURABLE GOODS												
24	Lumber and wood products, except furniture	2.3	3.4	1.7	2.1	0.4	1.1	3.2	1.6	0.4	0.7	1.7	0.9
25	Furniture and fixtures	1.6	1.3	1.3	0.7	0.3	0.5	2.5	5.0	1.0	0.9	0.5	3.6
32	Stone, clay, glass and concrete products	2.3	2.6	1.5	1.6	0.8	1.0	3.1	3.4	0.8	0.7	1.6	1.6
33	Primary metal industries	3.0	1.7	2.1	1.4	0.3	0.2	1.9	1.8	1.0	0.6	0.2	0.2
34	Fabricated metal products	4.0	3.4	3.7	2.5	0.4	0.8	3.4	4.5	1.4	1.2	0.7	2.0
35	Machinery, except electrical	3.9	2.4	3.0	1.9	0.8	0.4	2.6	2.7	1.1	1.2	0.3	0.7
36	Electrical and electronic machinery, equipment and supplies	3.7	2.5	1.9	1.5	1.1	0.9	2.5	3.3	1.2	1.4	0.4	1.3
37	Transportation equipment	10.1	5.2	2.5	4.5	7.6	0.5	3.8	5.0	1.1	1.1	0.6	2.9
38	Instruments and related products	2.6	1.4	1.8	1.3	0.8	0.1	4.7	3.5	1.6	0.8	2.7	2.0
	NONDURABLE GOODS												
20	Food and kindred products	3.7	3.1	2.2	2.1	1.5	0.8	3.3	2.5	0.7	0.5	1.8	1.4
21	Tobacco manufactures	2.6	2.1	2.6	1.8	-	-	0.3	1.3	0.3	0.5	-	-
22	Textile mill products	5.1	4.5	3.1	2.9	1.7	1.5	2.9	2.9	1.5	1.3	0.5	0.7
23	Apparel and other finished textile products	7.0	7.3	3.1	2.6	3.8	4.7	6.7	9.8	1.2	1.2	4.6	7.6
26	Paper and allied products	2.7	2.5	2.0	1.9	0.7	0.6	2.5	2.4	1.0	1.2	0.6	0.3
27	Printing, publishing and allied industries	3.4	3.5	2.8	2.7	0.5	0.6	3.6	2.9	1.3	1.1	1.6	1.0
28	Chemicals and allied products	2.6	2.4	2.3	2.0	0.1	0.1	1.3	2.2	0.6	0.7	0.1	0.7
29	Petroleum refining and related industries	18.0	22.2	18.0	21.6	-	0.6	0.5	-	0.5	-	-	-
30	Rubber and miscellaneous plastics products	4.2	2.1	3.6	1.7	0.5	0.3	6.4	5.9	3.2	1.6	2.2	4.3
31	Leather and leather products	7.9	5.6	4.5	3.8	3.3	1.8	5.4	5.7	1.4	1.5	2.5	3.1
39	Miscellaneous manufacturing industries	5.3	5.3	3.3	3.6	1.9	1.7	4.4	6.3	1.7	1.4	1.8	3.8
		Westchester County											
	All manufacturing	3.1	2.7	2.5	1.9	0.4	0.5	2.7	2.8	0.9	0.9	1.1	1.3
	Durable goods	2.3	2.1	2.0	1.6	0.1	0.3	2.0	2.6	0.8	0.9	0.4	1.0
	Nondurable goods	4.0	3.4	3.1	2.4	0.8	0.9	3.5	2.9	1.0	0.9	1.9	1.6
	DURABLE GOODS												
34	Fabricated metal products	1.4	1.3	1.3	1.1	0.1	0.2	1.4	2.4	0.6	0.5	0.7	1.6
35	Machinery, except electrical	1.4	0.9	1.1	0.7	*	*	0.9	1.5	0.3	0.4	0.1	0.6
36	Electric and electronic equipment	3.7	3.8	3.4	3.4	0.2	0.2	3.5	4.0	1.7	2.3	1.0	0.8
37	Transportation equipment	1.9	1.5	0.9	0.7	-	-	2.8	1.8	1.2	0.9	-	-
38	Instruments and related products	2.3	2.8	2.3	2.6	*	0.1	1.5	2.3	0.7	1.1	0.3	0.6
	NONDURABLE GOODS												
20	Food and kindred products	3.4	2.6	2.9	1.9	0.3	0.6	4.8	1.3	0.8	0.6	3.4	0.2
23	Apparel and other textile products	12.1	3.7	8.2	2.9	3.7	0.7	7.6	10.9	1.4	0.7	5.9	9.6
27	Printing, publishing and allied industries	3.2	2.3	2.2	1.9	1.1	0.2	2.3	1.5	1.1	0.8	0.7	0.1
28	Chemicals and allied products	2.8	3.1	2.4	2.2	0.2	0.6	1.3	2.1	0.3	0.5	0.4	1.2

Table E-2. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, NEW YORK COMBINED AREA--Continued

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		June 1981	June 1980	June 1981	June 1980	June 1981	June 1980	June 1981	June 1980	June 1981	June 1980	June 1981	June 1980
	Nassau-Suffolk Area												
	All manufacturing	4.8	4.4	3.7	3.4	0.9	0.9	4.5	5.0	2.1	1.8	1.6	2.2
	Durable goods	4.4	4.2	3.7	3.3	0.5	0.8	2.9	3.2	1.8	1.6	0.5	0.7
	Nondurable goods	5.7	4.7	3.9	3.6	1.6	1.0	7.8	8.8	2.9	2.3	3.8	5.4
	DURABLE GOODS												
34	Fabricated metal products	5.4	5.0	4.6	4.1	0.6	0.9	4.6	5.6	3.0	2.8	0.6	1.5
36,38	Electrical equipment and instruments	5.0	4.2	4.5	3.7	0.3	0.3	3.4	3.1	2.1	1.8	0.6	0.5
37	Transportation equipment	2.7	3.0	1.5	1.7	1.1	1.2	0.7	1.2	0.4	0.3	*	*
	NONDURABLE GOODS												
20	Food and kindred products	0.5	1.8	0.3	1.5	-	0.3	6.0	3.4	2.3	2.1	3.1	0.2
22	Textile mill products	4.3	3.4	2.5	2.8	1.7	0.1	3.2	3.1	2.1	1.0	0.3	0.6
23	Apparel and other textile products	9.2	5.8	2.7	1.8	6.4	4.0	19.4	26.5	0.9	1.1	18.2	25.0
27	Printing, publishing and allied industries	3.8	5.5	3.0	5.3	0.7	0.1	3.6	3.1	2.4	2.1	0.7	0.3

Table E-3. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, SELECTED UPSTATE AREAS

(Per 00 employees. See page i for explanation of data)

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		June 1981	June 1980	June 1981	June 1980	June 1981	June 1980	June 1981	June 1980	June 1981	June 1980	June 1981	June 1980
						Albany-Schenectady-Troy							
	All manufacturing	3.7	2.7	1.8	1.4	1.2	0.8	2.5	3.8	0.8	0.6	0.7	2.2
	Durable goods	3.5	2.3	1.7	0.9	0.7	0.7	2.5	4.4	0.8	0.2	0.3	2.7
	Nondurable goods	3.9	3.1	1.9	2.0	1.7	1.0	2.5	3.2	0.8	1.0	1.1	1.7
	DURABLE GOODS												
32	Stone, clay, glass and concrete products	3.6	1.7	1.0	1.1	1.9	0.5	1.3	2.8	0.1	0.1	0.3	2.2
33,34	Primary and fabricated metals	5.1	3.3	2.2	1.0	2.5	2.0	3.0	6.7	0.2	0.4	1.4	5.4
35-37	Machinery, including electrical and transportation equipment	2.8	2.1	1.3	0.6	0.2	0.4	2.4	4.1	0.7	0.2	0.[illegible]	2.2
	NONDURABLE GOODS												
20	Food and kindred products	7.6	4.0	1.9	3.1	5.6	0.8	4.6	2.7	1.1	1.5	3.1	0.5
22	Textile mill products	1.8	3.6	1.6	2.1	0.2	1.4	1.7	3.6	1.1	1.2	0.4	2.0
23	Apparel and other textile products	3.8	4.4	0.8	3.5	1.5	0.9	2.3	4.5	0.7	1.2	0.4	1.6
26	Paper and allied products	3.8	2.6	3.6	0.7	0.1	1.7	1.4	4.2	0.3	0.4	0.2	3.4
27	Printing, publishing and allied industries	2.4	2.6	1.6	1.5	0.8	1.1	1.3	1.6	0.6	1.2	0.3	0.1
28	Chemicals and allied products	1.9	1.2	1.5	1.0	0.1	-	1.1	2.8	0.6	0.4	-	2.1
						Binghamton							
	All manufacturing	3.4	2.3	2.8	1.7	0.5	0.4	2.3	2.4	0.9	0.9	0.2	1.0
	Durable goods	3.2	2.1	2.7	1.5	0.2	0.4	1.8	2.3	0.7	0.6	0.1	1.1
33-36	Metals and machinery	3.0	1.9	2.6	1.5	0.2	0.4	1.9	2.1	0.7	0.7	0.2	1.0
	Nondurable goods	4.6	2.8	3.1	2.1	1.4	0.3	4.3	2.8	1.5	1.8	0.7	0.5
						Buffalo							
	All manufacturing	2.9	5.0	1.3	1.0	1.3	3.8	2.4	3.9	0.5	0.4	1.2	2.9
	Durable goods	2.8	5.9	0.8	0.7	1.5	4.9	2.6	4.5	0.4	0.3	1.5	3.6
	Nondurable goods	3.3	3.2	2.3	1.4	0.8	1.5	1.9	2.7	0.8	0.5	0.5	1.6
	DURABLE GOODS												
32	Stone, clay, glass and concrete products	2.9	1.1	0.4	0.3	1.5	0.2	1.7	2.2	0.4	0.3	*	0.8
33	Primary metal industries	4.0	3.0	0.2	0.2	2.9	2.6	5.5	13.7	0.4	0.2	4.4	12.8
34	Fabricated metal products	2.9	20.1	0.8	0.7	1.9	19.3	1.8	2.9	0.4	0.4	0.9	2.1
35	Machinery, except electrical	2.8	1.8	2.0	1.4	0.7	0.3	1.6	2.0	0.5	0.5	0.6	1.2
36	Electric and electronic equipment	2.0	2.3	0.8	1.7	0.9	0.4	1.5	2.5	0.4	0.4	0.3	1.5
37	Transportation equipment	2.0	6.7	0.2	0.2	1.3	6.0	2.4	2.4	0.1	0.1	1.5	1.5
	NONDURABLE GOODS												
20	Food and kindred products	4.5	5.7	2.9	1.1	1.5	4.5	2.6	3.7	0.5	0.5	1.4	2.7
22,23	Textiles and apparel	4.0	4.3	1.8	0.8	1.4	2.8	2.9	3.2	1.3	0.3	0.4	2.2
26	Paper and allied products	2.4	2.1	1.3	0.7	1.0	1.0	2.9	4.5	0.6	0.6	1.3	3.4
27	Printing, publishing and allied industries	2.1	2.0	1.9	1.5	0.1	0.3	1.3	1.1	0.6	0.5	0.3	0.3
28	Chemicals and allied products	2.1	1.7	2.0	1.5	*	0.1	1.2	1.3	0.8	0.4	*	0.5
30	Rubber and miscellaneous plastics products	3.0	2.0	2.4	0.7	0.6	0.9	2.1	3.5	1.1	0.8	0.4	1.0
						Elmira							
	All manufacturing	3.2	2.5	2.4	1.9	0.6	0.3	1.7	3.9	0.5	0.5	0.5	2.2
	Durable goods	2.7	2.9	1.9	2.2	0.4	0.3	1.8	5.1	0.4	0.4	0.5	3.0
33-36	Metals and machinery	2.2	3.0	1.5	2.5	0.7	0.4	1.5	5.8	0.2	0.5	0.7	4.3
	Nondurable goods	4.7	1.3	3.5	1.2	1.2	0.1	1.5	0.8	0.7	0.6	0.5	-
						Rochester							
	All manufacturing	4.6	4.0	3.7	3.2	0.7	0.5	1.8	1.7	0.6	0.5	0.7	0.5
	Durable goods	4.1	3.7	3.6	3.2	0.3	0.3	1.6	1.3	0.5	0.4	0.7	0.4
	Nondurable goods	7.1	5.5	4.2	3.3	2.6	1.4	2.5	3.0	1.1	1.0	0.7	1.2
	DURABLE GOODS												
33,34	Primary and fabricated metals	3.8	2.9	2.7	1.6	1.0	1.2	2.4	3.3	1.1	0.9	0.6	1.6
35	Machinery, except electrical	2.4	1.9	2.0	1.5	0.3	0.4	2.5	1.5	0.7	0.5	1.3	0.4
36	Electric and electronic equipment	3.0	3.4	2.0	2.3	0.4	0.9	1.5	3.7	0.5	0.9	0.4	1.7
38	Instruments and related products	4.5	4.2	4.4	4.0	*	0.1	0.8	0.8	0.3	0.3	0.1	0.1

Table E-3. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, SELECTED UPSTATE AREAS--Continued

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		June 1981	June 1980	June 1981	June 1980	June 1981	June 1980	June 1981	June 1980	June 1981	June 1980	June 1981	June 1980
								Rochester--continued					
	NONDURABLE GOODS												
20	Food and kindred products	16.9	12.7	7.4	6.3	9.4	3.8	3.5	4.4	1.2	0.8	2.0	2.8
23	Apparel and other textile products	3.8	3.9	2.8	2.6	0.3	0.6	2.1	3.1	1.7	2.6	*	*
27	Printing, publishing and allied industries	3.7	3.4	3.3	2.9	0.4	0.4	2.1	2.5	1.5	1.2	0.1	0.8
								Monroe County					
	All manufacturing	4.1	3.9	3.6	3.2	0.3	0.4	1.3	1.4	0.5	0.5	0.3	0.4
	Durable goods	4.0	3.8	3.7	3.3	0.2	0.3	1.2	1.2	0.4	0.4	0.3	0.3
	Nondurable goods	4.1	4.8	3.3	2.9	0.7	0.9	2.0	2.6	1.2	1.1	0.3	0.7
	DURABLE GOODS												
33,34	Primary and fabricated metals	4.3	3.7	3.5	1.7	0.8	1.7	2.4	3.7	1.5	1.3	0.3	1.6
35	Machinery, except electrical	2.1	1.9	1.8	1.5	0.2	0.4	2.4	1.5	0.7	0.5	1.3	0.4
36	Electric and electronic equipment	2.4	3.6	1.5	2.5	0.4	0.9	1.4	3.6	0.3	0.6	0.4	1.8
38	Instruments and related products	4.5	4.1	4.4	3.9	*	0.1	0.8	0.7	0.3	0.3	0.1	0.1
	NONDURABLE GOODS												
20	Food and kindred products	4.5	8.9	2.7	2.9	1.7	2.1	1.6	2.1	1.0	0.6	0.4	0.7
23	Apparel and other textile products	3.9	3.9	2.9	2.9	0.1	0.1	1.6	2.9	1.6	2.7	-	0.1
27	Printing, publishing and allied industries	3.7	3.4	3.3	3.2	0.3	0.2	2.1	2.3	1.5	1.2	0.1	0.6
								Syracuse					
	All manufacturing	3.9	3.0	3.0	1.5	0.7	1.3	2.4	2.9	1.1	0.7	0.7	1.5
	Durable goods	3.3	2.7	2.8	1.5	0.3	0.9	2.4	2.9	0.7	0.5	1.0	1.7
	Nondurable goods	5.3	3.7	3.5	1.6	1.6	2.1	2.5	3.0	1.8	1.0	0.1	1.0
	DURABLE GOODS												
32	Stone, clay, glass and concrete products	3.2	2.9	2.5	1.9	0.7	0.3	1.5	7.3	0.8	0.6	0.2	5.1
33	Primary metal industries	4.3	1.6	3.3	0.9	1.0	0.7	1.4	3.2	0.5	0.4	0.4	2.1
34	Fabricated metal products	3.7	2.1	2.9	0.7	0.6	1.3	2.8	4.6	1.9	0.8	0.3	3.3
35,36	Machinery, including electrical	2.7	2.1	2.2	1.5	0.2	0.2	2.7	2.6	0.7	0.5	1.1	1.4
37	Transportation equipment	1.1	5.5	0.9	0.3	0.1	5.0	2.5	1.1	0.2	0.2	2.0	0.5
	NONDURABLE GOODS												
20	Food and kindred products	7.9	7.2	5.5	1.4	2.1	5.7	3.3	1.6	2.9	1.0	0.1	0.2
26	Paper and allied products	2.6	1.0	2.2	0.3	0.2	0.4	1.2	3.5	0.4	0.6	0.2	2.2
27	Printing, publishing and allied industries	4.2	3.4	4.0	3.1	0.2	0.3	2.5	2.7	1.9	1.6	-	0.4
								Utica-Rome					
	All manufacturing	3.6	2.8	2.2	1.5	1.3	1.0	2.5	3.6	0.8	0.8	1.2	2.4
	Durable goods	2.7	2.0	1.8	1.2	0.8	0.5	1.3	3.6	0.4	0.4	0.5	2.7
	Nondurable goods	5.4	4.6	3.1	2.2	2.2	2.3	5.0	3.7	1.8	1.7	2.7	1.6
	DURABLE GOODS												
33	Primary metal industries	2.7	0.6	1.7	0.1	0.9	0.2	2.8	2.7	0.5	0.2	1.8	1.9
34	Fabricated metal products	2.6	2.4	1.2	1.3	1.4	0.6	0.7	2.6	0.2	0.5	0.1	1.7
35-37	Machinery, including electrical and transportation equipment	2.7	2.4	1.9	1.6	0.5	0.5	0.9	3.6	0.3	0.3	0.1	2.8
	NONDURABLE GOODS												
20	Food and kindred products	6.5	10.8	2.9	4.1	3.6	6.3	12.7	3.9	1.0	2.7	11.1	0.4
22	Textile mill products	6.3	3.2	6.1	1.2	0.2	1.9	2.7	3.0	2.0	1.1	0.1	1.2
23	Apparel and other textile products	3.2	4.9	2.8	4.9	0.2	-	3.4	2.7	2.8	2.4	-	-
31	Leather and leather products	12.3	5.1	2.1	2.1	10.3	2.9	5.7	4.0	3.3	1.1	2.1	2.7

INSURED EMPLOYMENT AND PAYROLLS

FOURTH QUARTER 1980

INSURED COVERAGE. Under the New York State Unemployment Insurance Law as a result of an amendment effective January 1960, an employer of individuals other than household workers becomes liable for the unemployment insurance tax if within a single calendar quarter he pays remuneration of $300 or more. As a result of an amendment effective January 1966, an employer who employs one or more household workers and pays them cash remuneration of $500 or more within a single calendar quarter becomes liable for the tax. In effect, employers of one or more workers become liable for the unemployment insurance tax on the first day of the calendar quarter in which remuneration is paid.

Most persons employed by nonprofit organization were covered by unemployment insurance beginning January 1, 1971 as a result of "stand-by" legislation originally enacted in 1965 which became operative because of the Federal Amendments of 1970.

A nonprofit organization becomes liable when it makes cash payments to its employees of $1,000 or more in a calendar quarter. Effective January 1, 1972, liability also begins if the nonprofit organization employs four or more persons on each of 20 days in at least 20 different weeks during the current or preceding calendar year.

Prior to January 1, 1978, the services of persons engaged in a teaching or other professional capacity at a nonprofit educational institution below the college level were excluded from covered employment. Beginning January 1, 1978, the services of these employees are covered by unemployment insurance.

Agricultural labor is also newly covered as of January 1, 1978. Exceptions exist for employers of fewer than 10 persons or those with a quarterly payroll of less than $20,000.

Certain groups continue to be excluded from coverage. Those excluded are interstate railroads, self-employed, services of an individual employer's wife, husband or minor child and certain other small groups of workers.

Data for employees of the Federal Government, New York State and local government units covered for unemployment compensation purposes, are excluded from this series. Employment and payrolls of persons in private industry only are reported in this series.

Insured employment data are not intended to reflect a continuous series over the years. The data only represent experience within a specific calendar period. Significant factors which affect comparability are changes in the coverage provisions of the Law, such as those mentioned above, as well as employment reclassification changes. The reclassification changes are occasioned by industrial and/or geographic classification code changes. They may be economic or noneconomic. Economic code changes are made in the quarter when the product or business activity of an establishment has changes (industry code) or whenever an employer moves from one location to another in New York State (geographic code). Noneconomic code changes are made effective in the first quarter of each year. Noneconomic code changes arise from (1) structural changes in the *Standard Industrial Classification Manual,* and (2) newly disclosed information affecting either the industrial or geographic location.

REPORTING UNIT. An establishment, or reporting unit, is usually a single place of business, engaged in a single business activity, and operated by a single employer. Business firms operating more than one establishment, in different counties, or different activities in one or more counties, usually submit a separate report for each unit unless the payrolls are not maintained separately. However, if an employer operates in a single county two or more establishments that are engaged in the same business activity, the establishments usually are reported together as a single unit. If two or more units of a single employer are in a single physical location but maintain separate payroll records and engage in distinct or separate business activities, then each unit is treated as a separate reporting unit.

EMPLOYMENT. The tables in this report include all private employment covered under the New York State Unemployment Insurance Law for each of the three months in the quarter. The employment count represents the number of full-time and part-time employees earning wages or salaries for the payroll period including the 12th of the month. Included are persons on paid vacations and on paid sick leave. Workers temporarily earning no wages because of labor-management disputes, layoffs or other reasons are not reported as employed. Persons on the payroll of more than one establishment during the same reference week are reported more than once.

TOTAL QUARTERLY PAYROLLS. Total quarterly payrolls cover *all wages and salaries* paid to individuals in insured employment.

INDUSTRY CLASSIFICATION. Data are classified in accordance with the 1972 edition of the *Standard Industrial Classification Manual* prepared by the office of Statistical Standards, Bureau of the Budget. This edition replaces the 1967 edition. Structural changes as a result of revisions in the *Manual* are incorporated in data beginning with the first quarter of 1975.

When a 2-digit manufacturing industry has less than 100 employees or less than 4 reporting units, figures are combined in "all other durable goods" or "all other nondurable goods."

The category "all other" includes agriculture, forestry and fisheries, mining and unclassified establishments.

COUNTY CLASSIFICATION. County classification of employment and payroll data is based on the physical location of the establishment. The category "statewide" which appears at the end of the county listing covers all reporting units not classified by county. Included in this category are: reporting units without a fixed location within the State, those with a significant number of employees in more than one county for which separate data are not available, and those for which county location has not as yet been determined.

LABOR AREA. A major labor area is a defined geographical section of New York State in which there is a major concentration of employment and economic activity. For purposes of labor statistics, a labor area includes a whole county or counties even though the economic activity may be centered in a segment of the whole. The composition of the major labor areas (which differ from the administrative jurisdictions of the unemployment insurance and employment service program) is given below.

---**Albany-Schenectady-Troy*. Albany, Montgomery, Rensselaer, Saratoga and Schenectady counties.
--- *Binghamton*. Broome and Tioga counties.
---**Buffalo*. Erie and Niagara counties.
---**Nassau-Suffolk*. Nassau and Suffolk counties.
--- *New York City*. Bronx, Kings, New York, Queens and Richmond counties.
---**Rochester*. Livingston, Monroe, Ontario, Orleans and Wayne counties.
---**Syracuse*. Madison, Onondaga and Oswego counties.
---**Utica-Rome*. Herkimer and Oneida counties.
--- *Westchester*. Westchester county.

* Geographical boundaries of labor area are identical with boundaries of the Standard Metropolitan Statistical Area (SMSA) established by the U.S. Office of Management and Budget (OMB).

SOURCE OF DATA. Reports submitted quarterly by employers subject to the New York State Unemployment Insurance Law.

Table 1. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, NEW YORK STATE, BY INDUSTRY OCTOBER-DECEMBER 1980

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)	1980 average employment	1980 annual payroll (in 000's)
		October	November	December			
All industries	406,039	5,923,539	5,929,155	5,941,345	$25,021,227	5,858,747	$92,131,277
Manufacturing	32,306	1,454,274	1,451,239	1,438,804	7,176,900	1,450,927	26,752,966
Durable goods	10,768	743,154	744,355	744,010	4,021,089	746,061	14,948,290
Lumber and wood products	1,001	14,205	14,114	13,889	46,315	14,253	175,449
Furniture and fixtures	828	22,662	22,600	22,748	79,143	23,002	300,888
Stone, clay and glass products	882	38,120	37,910	37,313	188,643	38,481	735,791
Primary metal industries	415	50,908	51,048	51,591	301,006	53,125	1,170,765
Fabricated metal products	2,331	81.270	81,452	80,132	367,452	81,542	1,359,125
Machinery, except electrical	2,694	172,242	171,171	171,493	1,000,215	173,108	3,685,815
Electrical machinery	1,412	159,225	160,523	160,282	784,659	159,119	2,896,367
Transportation equipment	379	74,011	74,543	75,389	473,910	73,724	1,731,807
Instruments; photo and optical goods	826	130,511	130,994	131,173	779,748	129,707	2,892,282
Nondurable goods	21,538	711,120	706,884	694,794	3,155,811	704,866	11,804,676
Food and kindred products	1,640	91,777	90,406	89,625	438,085	89,961	1,635,996
Tobacco manufactures	19	2,910	2,966	2,970	19,457	2,876	67,210
Textile mill products	1,100	36,100	36,082	34,698	137,114	36,001	511,217
Apparel	7,036	169,650	166,875	160,181	555,843	168,806	2,091,751
Paper and allied products	714	50,028	50,025	49,906	239,153	50,359	899,861
Printing and publishing	5,800	156,523	156,764	157,018	793,198	155,286	2,963,471
Chemicals and allied products	849	71,956	72,065	72,621	440,14C	71,541	1,638,464
Petroleum refining	123	12,290	12,152	12,077	117,283	12,178	464,805
Rubber and miscellaneous plastic products	748	30,873	31,029	30,727	113,739	31,195	425,039
Leather and leather products	633	28,488	28,489	27,426	79,666	27,501	288,756
Miscellaneous manufacturing industries	2,876	60,525	60,031	57,545	222,132	59,160	818,107
Agriculture, forestry and fisheries	4,721	32,453	27,638	23,304	76,150	27,087	273,269
Mining	421	7,485	7,355	6,951	54,778	7,152	193,037
Contract construction	29,791	225,167	217,301	206,159	1,097,350	209,187	3,862,491
General building contractors	7,450	44,723	43,544	41,334	206,134	41,539	720,913
General contractors other than building	1,585	35,153	31,967	28,367	208,344	31,038	747,029
Special building trade contractors	20,756	145,291	141,790	136,458	682,872	136,611	2,394,549
Transportation and public utilities	15,296	414,633	414,160	415,832	2,450,655	412,460	8,991,340
Local and suburban transit and interurban passenger transportation	3,508	41,128	41,622	41,611	124,480	39,664	451,467
Motor freight transportation and warehousing	5,996	69,338	69,754	69,818	338,038	69,164	1,229,947
Water transportation	756	24,052	23,383	24,420	191,104	24,008	679,789
Transportation by air	343	56,109	55,355	55,340	389,896	55,873	1,486,256
Pipe line transportation	9	119	119	122	786	119	2,930
Transportation services	3,608	32,529	32,473	32,572	172,529	32,452	582,389
Communication	733	133,818	133,883	134,336	869,596	133,665	3,194,805
Electric, gas and sanitary services	343	57,540	57,571	57,613	364,226	57,515	1,363,757
Trade	141,091	1,469,679	1,483,410	1,509,154	4,947,222	1,465,518	18,195,570
Wholesale	41,717	450,503	450,852	451,418	2,543,155	449,992	9,198,703
Durable goods	22,034	235,714	235,401	235,489	1,299,362	234,877	4,692,627
Nondurable goods	19,683	214,789	215,451	215,929	1,243,793	215,115	4,506,075
Retail	99,374	1,019,176	1,032,558	1,057,736	2,404,067	1,015,526	8,996,867
Building materials, hardware, garden supplies and mobile home dealers	4,048	29,200	28,946	28,771	92,110	28,966	339,868
General merchandise	2,334	162,899	173,412	187,862	393,142	164,713	1,476,500
Food stores	14,108	180,181	180,860	182,781	425,978	179,448	1,596,886
Auto dealers and service stations	11,638	79,790	79,429	78,704	258,977	80,793	999,088
Apparel and accessories	9,423	87,710	89,655	94,105	219,309	85,388	799,378
Furniture, home furnishings	6,479	41,268	41,816	43,322	131,626	41,358	484,617
Eating and drinking places	28,792	298,224	294,886	293,653	489,772	296,627	1,891,314
Miscellaneous retail stores	22,552	139,904	143,554	148,538	393,153	138,234	1,409,217

Table 1. page 2

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)	1980 average employment	1980 annual payroll (in 000's)
		October	November	December			
Finance, insurance and real estate	39,232	629,750	630,884	633,982	$3,185,043	623,822	$11,624,264
Banking	1,452	220,802	221,909	222,902	990,381	218,524	3,728,313
Credit agencies other than banks	1,689	26,858	26,807	27,041	110,497	26,872	413,409
Security and commodity brokers	2,312	92,160	92,894	93,945	826,640	88,667	2,859,922
Insurance carriers	1,646	115,349	115,232	115,295	513,150	115,916	1,944,493
Insurance agents, brokers, services	6,300	49,303	49,393	49,491	257,197	48,835	904,367
Real estate	24,000	111,463	110,876	111,066	394,640	111,361	1,448,401
Combinations of real estate, insurance, loans, law offices	631	2,537	2,546	2,546	10,301	2,584	35,916
Holding and other investment companies	1,202	11,278	11,227	11,696	82,237	11,062	289,441
Services	133,958	1,666,430	1,672,070	1,680,968	5,950,933	1,641,778	21,987,971
Hotels and other lodging places	3,276	61,712	59,151	58,445	152,619	62,130	574,080
Personal services	13,320	68,410	68,765	68,716	156,297	68,163	580,160
Business services	21,386	374,408	376,565	378,938	1,472,989	369,033	5,357,219
Auto repair services and garages	7,805	42,023	41,926	42,041	134,137	41,639	501,548
Miscellaneous repair services	4,181	22,723	22,824	22,804	88,483	22,430	316,123
Motion pictures	2,386	30,051	31,680	30,703	142,259	29,148	515,661
Amusement and recreation services	5,941	65,511	61,912	64,336	211,604	66,828	825,501
Medical and other health services	25,880	441,232	442,873	444,171	1,655,760	435,190	6,211,778
Legal services	10,362	66,396	67,037	67,307	348,264	65,103	1,218,802
Educational services	3,165	159,256	162,760	164,201	489,695	153,499	1,797,920
Social services	4,695	124,917	126,765	128,292	297,265	123,038	1,111,129
Museums, art galleries, gardens	189	7,072	6,694	6,653	22,713	6,767	84,703
Membership organizations	7,568	83,666	84,105	84,972	231,120	81,513	852,900
Private households	16,336	23,284	23,072	22,903	35,685	21,582	129,441
Miscellaneous services	7,468	95,769	95,941	96,486	512,044	95,715	1,911,007
Unclassified establishments	9,223	23,668	25,098	26,191	82,195	20,816	280,371

Table 2. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY
UNEMPLOYMENT INSURANCE, NEW YORK CITY, BY INDUSTRY
OCTOBER-DECEMBER 1980

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)	1980 average employment	1980 annual payroll (in 000's)
		October	November	December			
All industries	188,098	2,774,064	2,790,188	2,801,862	$12,985,174	2,745,177	$47,554,443
Manufacturing	18,497	497,528	494,604	484,386	2,233,120	494,724	8,403,965
Durable goods	3,593	104,783	105,161	104,544	477,350	105,315	1,792,158
Lumber and wood products	232	3,463	3,460	3,429	13,034	3,423	47,429
Furniture and fixtures	487	10,192	10,228	10,188	36,795	10,183	138,079
Stone, clay and glass products	243	4,324	4,327	4,295	18,025	4,311	64,892
Primary metal industries	129	6,411	6,415	6,366	34,705	6,462	134,412
Fabricated metal products	959	21,910	21,930	21,814	90,291	21,928	336,183
Machinery, except electrical	684	14,758	14,784	14,722	68,311	14,856	255,834
Electrical machinery	489	28,339	28,493	28,235	147,258	28,406	557,507
Transportation equipment	112	5,623	5,766	5,740	28,718	5,604	104,174
Instruments; photo and optical goods	258	9,763	9,758	9,755	40,213	10,142	153,648
Nondurable goods	14,904	392,745	389,443	379,842	1,755,770	389,409	6,611,808
Food and kindred products	604	28,420	28,012	27,985	143,829	28,037	542,230
Tobacco manufactures	17	2,844	2,894	2,904	19,245	2,810	66,437
Textile mill products	817	20,189	20,239	19,022	77,411	19,851	283,015
Apparel	6,302	140,246	137,752	131,557	478,334	139,163	1,798,778
Paper and allied products	336	16,580	16,463	16,319	78,648	16,680	303,863
Printing and publishing	3,503	94,646	94,680	94,827	534,752	93,371	2,015,580
Chemicals and allied products	354	24,505	24,251	24,416	185,997	25,381	714,129
Petroleum refining	20	1,649	1,567	1,643	15,493	1,891	82,313
Rubber and miscellaneous plastic products	276	7,946	8,008	7,892	26,743	8,004	100,439
Leather and leather products	429	14,692	14,548	14,088	41,484	14,049	148,753
Miscellaneous manufacturing industries	2,246	41,028	41,029	39,189	153,835	39,671	556,269
Agriculture, forestry and fisheries	510	2,681	2,547	2,353	7,829	2,533	29,426
Mining	62	1,135	1,147	1,153	11,068	1,111	38,432
Contract construction	7,576	78,588	78,436	77,909	441,488	75,135	1,512,363
General building contractors	1,720	13,918	13,855	13,836	76,707	13,214	261,580
General contractors **other than building**	226	9,893	9,912	9,769	79,079	9,382	264,948
Special building trade contractors	5,630	54,777	54,669	54,304	285,702	52,539	985,835
Transportation and public utilities	7,906	250,621	249,583	251,735	1,603,444	250,170	5,877,409
Local and suburban transit and interurban **passenger** transportation	2,537	21,204	21,074	20,979	75,663	20,563	279,468
Motor freight transportation and warehousing	2,152	26,018	26,402	26,588	122,773	26,180	445,195
Water transportation	327	20,534	20,077	21,172	168,613	20,635	600,089
Transportation by air	161	50,099	49,324	49,257	355,750	49,802	1,353,243
Transportation services	2,530	26,363	26,323	26,439	150,860	26,367	507,122
Communication	158	81,662	81,607	82,504	569,311	81,787	2,091,956
Electric, gas and sanitary services	41	24,741	24,776	24,796	160,473	24,836	600,335
Trade	61,176	600,499	607,096	616,395	2,484,815	599,564	9,064,315
Wholesale	22,385	236,377	236,641	237,215	1,478,653	236,205	5,309,857
Durable goods	9,828	105,919	105,877	106,044	660,188	105,439	2,316,763
Nondurable goods	12,557	130,458	130,764	131,171	818,464	130,767	2,993,093
Retail	38,791	364,122	370,455	379,180	1,006,162	363,359	3,754,458
Building materials, hardware, garden **supplies and mobile home dealers**	1,060	6,079	6,094	6,095	21,035	6,057	77,056
General merchandise	891	64,206	69,453	74,337	196,552	65,163	759,156
Food stores	6,592	59,014	58,987	59,877	144,914	58,950	550,605
Auto dealers and service stations	2,491	14,662	14,564	14,514	54,251	14,770	203,136
Apparel and accessories	4,700	42,149	42,728	44,426	128,713	41,200	471,115
Furniture, home furnishings	2,750	16,155	16,222	16,573	57,024	16,207	206,794
Eating and drinking places	11,167	110,708	110,351	109,833	231,770	110,802	877,187
Miscellaneous retail stores	9,140	51,149	52,056	53,525	171,905	50,209	609,410

Table 2. page 2

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)	1980 average employment	1980 annual payroll (in 000's)
		October	November	December			
Finance, insurance and real estate	23,953	448,919	450,214	453,126	$2,511,684	443,022	$9,137,577
Banking	634	154,608	155,552	156,219	772,389	152,389	2,904,489
Credit agencies other than banks	583	14,488	14,425	14,649	68,596	14,355	256,967
Security and commodity brokers	1,872	87,703	88,392	89,394	786,302	84,484	2,731,008
Insurance carriers	712	72,081	71,982	72,078	339,645	72,256	1,287,972
Insurance agents, brokers, services	2,143	27,453	27,467	27,528	161,178	26,967	562,526
Real estate	16,873	83,019	82,808	83,218	311,614	82,958	1,142,825
Combinations of real estate, insurance, loans, law offices	237	834	839	832	3,095	838	11,428
Holding and other investment companies	899	8,733	8,749	9,208	68,865	8,774	240,361
Services	63,660	881,483	893,050	900,640	3,644,448	868,887	13,366,979
Hotels and other lodging places	545	27,515	27,778	28,081	93,536	26,496	331,560
Personal services	5,971	30,257	30,445	30,308	76,120	30,681	285,647
Business services	12,583	241,051	243,099	243,985	1,049,068	238,267	3,817,699
Auto repair services and garages	3,056	18,644	18,607	18,677	61,122	18,494	230,816
Miscellaneous repair services	1,788	11,298	11,462	11,425	47,545	11,061	165,535
Motion pictures	1,744	23,461	25,335	24,514	127,892	22,349	461,117
Amusement and recreation services	2,466	26,379	27,201	29,941	120,426	27,429	441,654
Medical and other health services	10,537	198,109	198,710	199,365	843,421	194,956	3,158,554
Legal services	4,827	46,404	46,959	47,147	273,301	45,435	957,619
Educational services	1,443	75,195	78,308	79,336	247,768	73,787	904,541
Social services	2,182	63,366	64,796	66,632	166,931	62,239	616,739
Museums, art galleries, gardens	56	5,199	5,069	5,072	18,910	4,994	69,594
Membership organizations	3,050	41,898	42,252	42,872	152,301	41,009	562,056
Private households	9,867	13,889	13,803	13,792	22,006	12,766	78,312
Miscellaneous services	3,545	58,818	59,226	59,493	344,101	58,923	1,285,536
Unclassified establishments	4,758	12,610	13,511	14,165	47,279	10,031	123,978

Table 3. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, NASSAU-SUFFOLK AREA, BY INDUSTRY OCTOBER-DECEMBER 1980

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)	1980 average employment	1980 annual payroll (in 000's)
		October	November	December			
All industries	63,469	740,202	740,464	744,463	$2,754,742	730,533	$10,106,101
Manufacturing	4,390	166,859	167,512	167,174	789,305	166,643	2,886,008
Durable goods	2,367	113,128	113,963	114,156	575,372	113,285	2,106,123
Lumber and wood products	108	1,680	1,677	1,540	5,117	1,570	18,571
Furniture and fixtures	139	2,828	2,841	2,839	9,452	2,925	36,460
Stone, clay and glass products	125	1,689	1,667	1,668	6,535	1,703	25,947
Primary metal industries	54	2,055	2,084	2,077	8,767	2,051	31,536
Fabricated metal products	465	13,020	13,096	13,113	55,754	13,273	205,374
Machinery, except electrical	671	13,266	13,309	13,281	64,522	13,361	229,565
Electrical machinery	425	34,240	34,529	34,526	146,873	33,993	545,656
Transportation equipment	135	27,036	27,312	27,461	188,193	27,377	689,264
Instruments; photo and optical goods	245	17,314	17,448	17,651	90,159	17,031	323,750
Nondurable goods	2,023	53,731	53,549	53,018	213,933	53,358	779,884
Food and kindred products	117	4,871	4,922	4,893	25,516	4,804	89,798
Textile mill products	114	2,946	2,866	2,705	10,165	3,030	41,921
Apparel	316	8,149	8,214	7,913	21,161	8,236	80,571
Paper and allied products	116	5,347	5,387	5,422	22,496	5,405	83,530
Printing and publishing	782	15,322	15,280	15,328	69,532	15,181	249,659
Chemicals and allied products	136	6,319	6,075	6,066	28,834	6,110	100,958
Petroleum refining	15	251	233	230	1,634	226	5,912
Rubber and miscellaneous plastic products	166	5,138	5,215	5,227	17,894	5,077	64,099
Leather and leather products	29	1,017	1,023	1,141	2,781	938	9,450
Miscellaneous manufacturing industries	232	4,371	4,334	4,093	13,920	4,353	53,986
Agriculture, forestry and fisheries	1,616	7,897	7,098	6,028	19,350	7,179	71,865
Mining	20	254	254	249	1,861	235	6,060
Contract construction	5,930	36,850	36,464	35,157	175,528	35,609	626,390
General building contractors	1,469	6,006	5,940	5,836	27,219	5,819	93,650
General contractors other than building	255	6,163	5,985	5,631	35,934	5,632	128,832
Special building trade contractors	4,206	24,681	24,539	23,690	112,375	24,158	403,908
Transportation and public utilities	2,183	39,396	39,636	39,679	192,221	38,640	693,436
Trade	22,877	235,116	237,896	243,683	703,475	234,230	2,609,833
Wholesale	6,185	59,305	59,731	59,738	297,386	59,214	1,099,512
Durable goods	3,750	37,966	38,152	38,210	189,769	37,671	717,303
Nondurable goods	2,435	21,339	21,579	21,528	107,617	21,544	382,209
Retail	16,692	175,811	178,165	183,945	406,089	175,016	1,510,321
Building materials, hardware, garden supplies and mobile home dealers	737	6,690	6,685	6,749	20,112	6,567	72,434
General merchandise	269	25,911	27,619	31,538	53,238	26,695	193,773
Food stores	2,274	32,885	32,976	32,719	78,933	32,440	292,974
Auto dealers and service stations	2,451	15,660	15,600	15,442	55,031	15,828	210,894
Apparel and accessories	1,453	12,386	12,663	13,346	26,936	12,137	97,068
Furniture, home furnishings	1,047	7,375	7,500	7,998	24,119	7,544	90,341
Eating and drinking places	4,307	47,313	46,515	46,442	69,586	46,542	273,735
Miscellaneous retail stores	4,154	27,591	28,607	29,711	78,134	27,262	279,102
Finance, insurance and real estate	4,084	51,627	51,778	51,675	213,507	51,564	781,018
Services	20,777	198,354	195,763	196,551	646,413	193,441	2,399,106
Hotels and other lodging places	290	2,820	2,695	2,764	6,273	3,196	24,812
Personal services	2,412	12,310	12,363	12,355	26,105	11,271	88,172
Business services	3,280	48,231	48,636	48,897	160,819	47,354	573,643
Auto repair services and garages	1,617	8,286	8,235	8,219	29,199	8,179	107,592
Miscellaneous repair services	920	4,095	4,106	4,092	15,408	4,009	55,536
Motion pictures	171	2,540	2,491	2,358	5,731	2,597	22,121
Amusement and recreation services	995	13,043	10,547	10,313	29,349	12,430	140,704
Medical and other health services	4,570	55,346	55,431	55,600	220,944	54,845	828,079
Legal services	1,575	5,547	5,596	5,619	23,206	5,398	78,578
Educational services	367	18,013	17,687	18,311	43,837	16,638	162,734
Social services	453	8,158	8,215	8,246	18,370	7,959	69,026
Museums, art galleries, gardens	15	143	136	121	277	125	1,002
Membership organizations	677	5,237	5,280	5,211	10,563	5,102	39,631
Private households	2,190	3,083	3,054	3,012	5,181	2,953	19,299
Miscellaneous services	1,245	11,502	11,291	11,433	51,151	11,385	188,176
Unclassified establishments	1,592	3,849	4,063	4,267	13,082	2,992	32,385

Table 4. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, WESTCHESTER AREA, BY INDUSTRY
OCTOBER-DECEMBER 1980

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)	1980 average employment	1980 annual payroll (in 000's)
		October	November	December			
All industries	23,837	296,063	296,244	298,423	$1,278,985	292,635	$4,652,746
Manufacturing	1,210	74,666	73,872	73,993	464,972	74,537	1,707,044
Durable goods	527	41,299	40,583	40,587	287,287	41,114	1,035,999
Lumber and wooden products	18	316	330	305	1,418	308	4,995
Furniture and fixtures	21	435	449	444	1,463	421	5,339
Stone, clay and glass products	41	695	681	658	3,374	691	12,452
Primary metal industries	18	1,736	1,728	1,735	8,675	1,862	32,772
Fabricated metal products	108	2,625	2,644	2,613	11,224	2,593	40,978
Machinery, except electrical	136	16,830	15,986	15,999	157,144	16,710	556,853
Electrical machinery	102	8,362	8,432	8,389	38,089	8,332	135,375
Transportation equipment	11	5,639	5,659	5,725	43,592	5,493	158,213
Instruments; photo and optical goods	72	4,661	4,674	4,719	22,308	4,704	89,021
Nondurable goods	683	33,367	33,289	33,406	177,685	33,423	671,045
Food and kindred products	69	10,104	10,249	10,446	70,355	10,334	266,918
Textile mill products	20	438	420	419	2,113	423	7,506
Apparel	103	3,540	3,406	3,445	9,635	3,602	36,356
Paper and allied products	22	1,046	1,017	1,011	3,802	1,063	15,839
Printing and publishing	276	7,683	7,744	7,686	32,909	7,651	127,301
Chemicals and allied products	61	5,555	5,556	5,718	34,619	5,443	122,640
Petroleum refining	6	1,687	1,625	1,533	12,800	1,741	52,533
Rubber and miscellaneous plastic products	35	1,367	1,380	1,356	5,183	1,348	19,044
Leather and leather products	11	907	887	700	2,337	823	8,518
Miscellaneous manufacturing industries	80	1,040	1,005	992	3,732	993	13,889
Agriculture, forestry and fisheries	520	2,187	2,129	1,671	6,700	1,910	23,826
Mining	11	41	37	38	212	56	667
Contract construction	2,234	16,792	16,168	15,380	84,055	15,090	279,146
General building contractors	575	3,051	3,003	2,725	14,455	2,971	52,923
General contractors other than building	95	1,934	1,836	1,608	11,725	1,702	39,486
Special building trade contractors	1,564	11,807	11,339	11,053	57,875	10,416	186,737
Transportation and public utilities	659	17,234	17,597	17,709	99,392	17,577	363,861
Trade	7,515	81,175	82,128	84,839	268,153	80,037	977,842
Wholesale	1,870	23,458	23,573	23,641	125,058	23,372	462,138
Durable goods	1,167	12,966	12,969	13,016	70,358	12,907	257,542
Nondurable goods	703	10,492	10,604	10,625	54,700	10,465	204,595
Retail	5,645	57,717	58,555	61,197	141,095	56,665	515,704
Building materials, hardware, garden supplies and mobil home dealers	230	1,765	1,741	1,761	5,115	1,692	21,782
General merchandise	109	9,499	9,918	11,323	19,173	9,264	65,866
Food stores	746	10,198	10,342	10,370	27,674	10,617	104,475
Auto dealers and service stations	812	5,587	5,605	5,585	20,276	5,570	77,090
Apparel and accessories	553	5,191	5,317	5,477	11,631	4,823	41,547
Furniture, home furnishings	422	2,492	2,509	2,616	8,190	2,502	30,845
Eating and drinking places	1,325	15,109	14,951	15,083	24,899	14,467	92,340
Miscellaneous retail stores	1,448	7,876	8,172	8,482	23,088	7,730	81,760
Finance, insurance and real estate	2,059	18,524	[illegible]	18,492	75,946	18,204	278,248
Services	9,105	84,187	84,631	84,937	274,505	84,353	1,011,654
Hotels and other lodging places	73	1,685	1,702	1,743	3,862	1,869	15,342
Personal services	873	3,642	3,653	3,621	7,924	3,645	30,296
Business services	1,237	18,010	18,305	18,927	61,069	18,448	216,754
Auto repair services and garages	522	1,940	1,924	1,932	6,242	1,890	22,231
Miscellaneous repair services	241	1,118	1,131	1,137	4,138	1,095	14,617
Motion pictures	88	937	929	918	3,205	927	10,934
Amusement and recreation services	353	3,901	4,092	3,905	12,326	4,582	48,576
Medical and other health services	1,826	24,116	24,198	24,370	91,241	23,954	339,788
Legal services	544	1,653	1,664	1,668	7,958	1,599	27,391
Educational services	204	8,724	8,610	8,940	27,039	8,316	94,854
Social services	227	8,957	8,993	8,294	21,628	8,505	85,413
Museums, art galleries, gardens	13	- 275	272	270	627	271	2,451
Membership organizations	402	3,820	3,820	3,886	9,129	3,873	34,609
Private households	2,075	2,711	2,681	2,657	3,864	2,539	14,676
Miscellaneous services	427	2,698	2,657	2,669	14,237	2,799	53,720
Unclassified establishments	524	1,257	1,308	1,363	4,046	959	10,459

Table 5. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, ALBANY-SCHENECTADY-TROY AREA, BY INDUSTRY OCTOBER-DECEMBER 1980

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)	1980 average employment	1980 annual payroll (in 000's)
		October	November	December			
All industries	14,132	237,240	236,517	237,042	$852,505	234,446	$3,185,071
Manufacturing	698	58,257	57,487	58,237	286,506	58,192	1,074,172
Durable goods	279	31,299	30,793	31,399	171,476	30,913	643,208
Lumber and wood products	36	638	653	658	1,959	640	7,470
Furniture and fixtures	12	198	201	203	755	199	2,902
Stone, clay and glass products	46	3,670	3,636	3,561	18,127	3,712	71,580
Primary metal industries	11	2,422	2,448	2,467	14,538	2,425	56,016
Fabricated metal products	59	1,526	1,525	1,528	6,000	1,472	22,084
Machinery, except electrical	75	17,076	17,098	17,091	99,274	16,730	373,456
Electrical machinery	12	3,536	3,523	3,536	18,059	3,547	65,445
Transportation equipment	9	973	421	1,070	7,617	944	25,935
Instruments; photo and optical goods	19	1,260	1,283	1,285	5,146	1,244	18,299
Nondurable goods	419	26,958	26,694	26,838	115,030	27,279	430,964
Food and kindred products	73	5,335	5,289	5,342	21,777	5,425	81,424
Textile mill products	39	3,841	3,837	3,863	16,516	4,027	65,499
Apparel	42	3,206	3,011	2,970	8,565	3,204	30,937
Paper and allied products	31	3,255	3,285	3,260	16,820	3,303	63,568
Printing and publishing	142	3,734	3,703	3,816	14,222	3,782	52,510
Chemicals and allied products, incl. petroleum refining	29	4,841	4,842	4,848	29,082	4,994	109,000
Rubber and miscellaneous plastic products	25	1,170	1,194	1,159	3,995	1,071	13,584
Leather and leahter products	8	506	497	546	1,081	432	3,387
Miscellaneous manufacturing industries	30	1,070	1,036	1,034	2,971	1,039	11,054
Agriculture, forestry and fisheries	177	1,245	1,101	1,036	2,834	1,101	10,809
Mining	13	210	199	165	1,114	208	4,345
Contract construction	1,515	12,130	11,321	10,289	50,907	10,815	184,649
General building contractors	440	2,783	2,529	2,392	10,944	2,467	38,435
General contractors other than building	93	2,251	1,977	1,604	10,865	1,868	39,962
Sepcial building trade contractors	982	7,096	6,815	6,293	29,098	6,480	106,251
Transportation and public utilities	439	12,956	12,883	12,881	68,021	12,872	250,493
Trade	5,276	68,049	68,852	69,972	184,436	67,357	686,724
Wholesale	1,025	16,740	16,699	16,726	77,871	16,489	289,303
Durable goods	689	11,029	10,974	10,971	53,246	10,732	197,756
Nondurable goods	336	5,711	5,725	5,755	24,625	5,757	91,547
Retail	4,251	51,309	52,153	53,246	106,565	50,868	397,421
Building materials, hardware, garden supplies and mobile home dealers	201	1,739	1,709	1,674	5,652	1,749	21,290
General merchandise	109	7,045	7,619	8,084	14,683	7,129	52,740
Food stores	531	9,643	9,612	9,755	22,629	9,647	82,960
Auto dealers and service stations	588	4,827	4,761	4,728	14,326	4,870	55,778
Apparel and accessories	312	3,991	4,140	4,531	7,615	3,955	27,600
Furniture, home furnishings	250	2,238	2,278	2,324	5,675	2,037	20,306
Eating and drinking places	1,345	15,141	15,150	14,988	19,988	14,994	79,768
Miscellaneous retail stores	915	6,685	6,884	7,162	15,997	6,488	56,978
Finance, insurance and real estate	1,121	15,533	15,467	15,481	53,113	15,354	197,071
Services	4,768	68,597	68,945	68,683	205,006	68,291	774,887
Hotels and other lodging places	140	2,273	2,231	2,262	4,001	2,298	15,621
Personal services	475	2,841	2,792	2,789	5,626	2,857	21,657
Business services	525	11,010	11,290	11,254	42,731	11,138	160,830
Auto repair services and garages	320	1,514	1,526	1,489	3,808	1,530	14,878
Miscellaneous repair services	149	960	944	967	3,460	1,003	13,541
Motion pictures	32	244	225	236	323	284	1,417
Amusement and recreation services	208	2,039	1,916	1,693	3,485	2,128	14,413
Medical and other health services	1,092	23,480	23,655	23,622	70,598	23,288	263,239
Legal services	444	1,703	1,720	1,756	5,925	1,668	20,759
Educational services	161	8,384	8,470	8,375	24,550	7,777	95,777
Social services	256	5,670	5,764	5,804	12,172	5,828	45,725
Museums, art galleries, gardens	11	76	71	71	172	73	660
Membership organizations	456	4,491	4,472	4,487	11,693	4,536	44,567
Private households	227	363	359	348	412	313	1,429
Miscellaneous services	272	3,549	3,510	3,530	16,050	3,569	60,375
Unclassified establishments	125	263	262	298	567	255	1,920

Table 6. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, BINGHAMTON AREA, BY INDUSTRY OCTOBER-DECEMBER 1980

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)	1980 average employment	1980 annual payroll (in 000's)
		October	November	December			
All industries	4,201	87,299	87,351	87,548	$329,295	87,006	$1,244,990
Manufacturing	265	39,463	39,640	39,885	191,298	39,677	724,839
Durable goods	147	31,839	31,955	32,143	167,415	31,941	633,415
Lumber and wood products	20	233	229	227	770	236	2,749
Furniture and fixtures	7	714	717	721	2,160	731	8,884
Stone, clay and glass products	14	249	246	211	806	227	3,202
Primary metal industries	6	630	685	616	2,617	702	10,493
Fabricated metal products	18	1,624	1,566	1,557	6,625	1,724	26,050
Machinery, except electrical, including transportation equipment	40	13,635	13,680	13,736	77,095	13,406	290,200
Electrical machinery	31	11,148	11,215	11,435	58,387	11,217	219,217
Instruments; photo and optical goods	11	3,606	3,617	3,640	18,956	3,698	72,621
Nondurable goods	118	7,624	7,685	7,742	23,882	7,736	91,424
Food and kindred products	29	1,416	1,430	1,428	5,362	1,432	20,861
Apparel	11	447	453	467	1,258	469	4,632
Printing and publishing	42	1,697	1,744	1,812	5,657	1,732	21,619
Rubber and miscellaneous plastic products	8	928	955	931	2,353	913	8,889
Miscellaneous manufacturing industries	10	72	68	65	235	74	883
All other nondurable goods	18	3,064	3,035	3,039	9,019	3,115	34,541
Agriculture, forestry & fish. incl. mining	42	303	276	251	791	271	2,825
Contract construction	476	4,112	3,919	3,557	17,331	3,704	64,418
General building contractors	132	1,072	1,048	980	4,549	994	17,356
General contractors other than building	29	468	403	255	1,724	392	7,518
Special building trade contractors	315	2,572	2,468	2,322	11,058	2,317	39,543
Transportation and public utilities	134	4,179	4,138	4,065	20,755	4,130	77,834
Trade	1,623	19,724	19,832	20,249	47,984	19,873	180,330
Wholesale	306	4,140	4,113	4,155	17,642	4,087	64,564
Durable goods	206	2,779	2,770	2,796	12,805	2,723	46,754
Nondurable goods	100	1,361	1,343	1,359	4,837	1,363	17,810
Retail	1,317	15,584	15,719	16,094	30,342	15,786	115,763
Building materials, hardware, garden supplies and mobile home dealers	71	445	437	414	1,176	453	4,735
General merchandise	43	2,682	2,770	3,055	4,880	2,763	18,092
Food stores	159	2,876	2,865	2,891	6,154	2,887	23,337
Auto dealers and service stations	203	1,604	1,609	1,560	4,650	1,648	18,476
Apparel and accessories	96	948	962	995	1,489	894	5,509
Furniture, home furnishings	81	671	688	694	1,908	665	6,915
Eating and drinking places	402	4,350	4,322	4,329	5,835	4,436	22,744
Miscellaneous retail stores	262	2,008	2,066	2,156	4,249	2,038	15,955
Finance, insurance and real estate	305	3,712	3,701	3,668	11,798	3,723	44,264
Services	1,309	15,657	15,678	15,700	38,897	15,527	149,449
Hotels and other lodging places	37	835	769	735	1,353	774	4,976
Personal services	131	688	680	709	1,453	717	5,839
Business services	121	2,153	2,124	2,038	4,787	2,103	18,104
Auto repair services and garages	85	336	345	333	1,010	346	3,751
Miscellaneous repair services	36	146	146	142	419	140	1,473
Motion pictures	14	85	82	80	78	97	318
Amusement and recreation services	68	708	581	585	1,074	604	4,013
Medical and other health services	354	6,271	6,335	6,400	18,195	6,214	71,193
Legal services	132	493	486	494	1,406	480	5,103
Educational services, museums, art galleries, gardens	33	503	499	508	989	481	3,570
Social services	60	1,473	1,645	1,654	3,210	1,653	13,087
Membership organizations	124	1,058	1,074	1,107	1,791	1,037	6,688
Private households	42	59	61	61	72	64	287
Miscellaneous services	72	849	851	854	3,060	810	11,047
Unclassified establishments	47	149	167	173	441	100	1,034

Table 7. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, BUFFALO AREA, BY INDUSTRY OCTOBER–DECEMBER 1980

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)	1980 average employment	1980 annual payroll (in 000's)
		October	November	December			
All industries	22,132	405,314	407,072	406,840	$1,539,553	403,159	$5,724,341
Manufacturing	1,529	132,091	133,964	133,437	727,014	133,366	2,700,199
Durable goods	819	87,818	89,279	88,855	513,608	88,860	1,913,594
Lumber and wood products	49	721	743	720	2,467	731	9,330
Furniture and fixtures	26	1,037	874	1,026	3,414	1,050	13,613
Stone, clay and glass products	77	6,137	6,124	6,066	30,899	6,554	128,905
Primary metal industries	55	16,768	17,396	17,951	115,811	17,986	448,588
Fabricated metal products	199	12,540	12,910	12,109	72,983	12,124	260,587
Machinery, except electrical	259	12,790	12,873	12,975	66,549	12,972	250,118
Electrical machinery	66	12,144	12,206	11,768	67,220	12,024	237,434
Transportation equipment	39	21,661	22,071	22,150	137,036	21,316	500,795
Instruments; photo and optical goods	49	4,020	4,082	4,090	17,229	4,103	64,175
Nondurable goods	710	44,273	44,685	44,582	213,406	44,506	786,604
Food and kindred prods. & tobacco manufacts.	145	8,839	8,670	8,852	41,125	8,836	151,079
Textile mill products	13	1,064	1,031	994	3,780	984	14,195
Apparel	38	2,298	2,326	2,317	7,188	2,302	26,670
Paper and allied products	44	3,997	4,094	4,034	18,350	4,073	67,799
Printing and publishing	220	9,054	9,076	8,971	39,162	8,795	145,490
Chemicals and allied products	88	8,827	9,644	9,671	58,122	9,326	207,474
Petroleum refining	19	1,110	1,084	1,050	6,314	1,052	24,113
Rubber and miscellaneous plastic products	58	5,233	5,165	5,153	25,264	5,373	95,906
Leather and leather products	13	453	464	436	1,219	399	3,925
Miscellaneous manufacturing industries	72	3,398	3,131	3,104	12,882	3,366	49,954
Agriculture, forestry and fisheries	298	2,564	2,246	1,702	5,359	2,051	19,087
Mining	29	412	391	307	2,242	362	7,909
Contract construction	2,428	18,171	16,826	14,765	81,356	16,246	299,942
General building contractors	609	3,746	3,630	3,201	15,725	3,347	57,201
General contractors other than building	164	3,282	2,675	2,123	16,868	2,714	62,933
Special building trade contractors	1,655	11,143	10,521	9,441	48,762	10,185	179,807
Transportation and public utilities	758	23,440	23,538	23,256	120,970	22,936	446,985
Trade	8,381	109,427	110,901	112,800	267,110	111,012	1,011,387
Wholesale	1,827	24,023	24,081	24,074	108,408	24,292	404,446
Durable goods	1,330	15,654	15,604	15,622	72,963	15,941	272,756
Nondurable goods	497	8,369	8,477	8,452	35,445	8,352	131,690
Retail	6,554	85,404	86,820	88,726	158,702	86,720	606,941
Building materials, hardware, garden supplies and mobile home dealers	308	2,649	2,616	2,593	7,978	2,630	30,313
General merchandise	139	14,741	15,594	16,208	27,611	15,076	103,371
Food stores	795	15,388	15,583	15,859	28,350	15,376	105,149
Auto dealers and service stations	885	6,815	6,716	6,630	21,076	7,070	84,563
Apparel and accessories	467	5,853	6,047	6,421	9,913	5,682	36,717
Furniture, home furnishings	387	3,257	3,343	3,745	8,835	3,394	33,799
Eating and drinking places	2,268	26,816	26,762	26,703	35,122	27,635	139,670
Miscellaneous retail stores	1,305	9,885	10,159	10,567	19,817	9,857	73,359
Finance, insurance and real estate	1,532	21,553	21,486	21,553	77,008	21,725	285,277
Services	6,962	97,121	97,120	98,387	257,248	95,006	950,162
Hotels and other lodging places	174	3,331	3,231	3,292	5,533	3,304	20,677
Personal services	789	4,183	4,167	4,155	8,370	4,207	32,067
Business services	859	17,628	17,596	17,699	45,903	17,034	172,370
Auto repair services and garages	525	3,101	3,143	3,146	9,400	3,100	35,321
Miscellaneous repair services	243	1,459	1,442	1,454	5,879	1,459	21,411
Motion pictures	54	625	569	632	832	657	3,569
Amusement and recreation services	314	4,864	4,635	4,838	12,007	4,493	40,681
Medical and other health services	1,685	32,215	32,373	32,537	94,705	31,257	347,553
Legal services	561	2,632	2,649	2,645	9,826	2,639	35,214
Educational services	205	6,646	6,812	6,962	15,472	6,272	55,859
Social services	275	6,841	6,818	6,915	14,020	6,699	52,130
Museums, art galleries, gardens	12	265	254	240	638	249	2,425
Membership organizations	601	6,946	6,941	7,368	11,316	7,340	44,240
Private households	285	462	450	437	541	455	2,156
Miscellaneous services	380	5,923	6,040	6,067	22,807	5,840	84,490
Unclassified establishments	215	535	600	633	1,245	455	3,392

Table 8. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, ROCHESTER AREA, BY INDUSTRY OCTOBER-DECEMBER 1980

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)	1980 average employment	1980 annual payroll (in 000's)
		October	November	December			
All industries	16,181	356,529	355,774	354,455	$1,545,736	349,859	$5,680,085
Manufacturing	1,213	158,819	158,943	158,629	934,184	157,075	3,426,169
Durable goods	676	125,425	125,975	126,133	791,622	124,510	2,903,415
Lumber and wood products	38	940	919	943	2,446	932	9,473
Furniture and fixtures	13	359	367	362	1,261	359	4,410
Stone, clay and glass products	51	2,670	2,636	2,590	11,800	2,689	46,340
Primary metal industries	17	979	975	986	4,250	975	15,480
Fabricated metal products	153	6,764	6,751	6,775	34,085	6,969	128,983
Machinery, except electrical	268	19,629	19,784	19,932	122,011	19,528	422,604
Electrical machinery	60	11,074	11,389	11,505	56,492	11,247	201,597
Transportation equipment	5	347	346	346	1,314	398	5,083
Instruments; photo and optical goods	71	82,663	82,808	82,694	557,962	81,413	2,069,445
Nondurable goods	537	33,394	32,968	32,496	142,562	32,565	522,753
Food and kindred products	135	9,154	8,764	8,234	33,811	8,304	125,298
Textile mill products	5	727	729	730	3,776	686	14,035
Apparel	23	2,424	2,415	2,440	8,366	2,342	30,706
Paper and allied products	37	4,474	4,413	4,477	22,784	4,463	81,352
Printing and publishing	202	8,379	8,453	8,468	40,378	8,335	146,860
Chemicals and allied products, including petroleum refining	41	2,069	2,056	2,109	9,166	2,052	33,498
Rubber and miscellaneous plastic products	46	2,736	2,731	2,730	10,808	2,732	39,038
Leather and leather products	7	58	55	57	117	51	407
Miscellaneous manufacturing industries	41	3,373	3,352	3,251	13,355	3,601	51,559
Agriculture, forestry and fisheries	357	4,225	3,242	2,264	8,508	2,885	26,852
Mining	29	645	635	613	3,103	608	11,243
Contract construction	1,706	12,094	11,403	10,620	57,508	11,169	205,026
General building contractors	399	2,636	2,625	2,595	12,801	2,556	45,352
General contractors other than building	122	2,483	2,015	1,633	11,454	2,072	44,516
Special building trade contractors	1,185	6,975	6,762	6,392	33,254	6,540	115,159
Transportation and public utilities	494	12,437	12,489	12,385	65,408	12,223	239,826
Trade	5,889	74,948	75,715	77,524	198,043	74,938	731,729
Wholesale	1,344	14,671	14,693	14,753	70,665	14,648	253,947
Durable goods	948	9,689	9,722	9,804	48,498	9,814	174,578
Nondurable goods	396	4,982	4,971	4,949	22,167	4,834	79,370
Retail	4,545	60,277	61,022	62,771	127,378	60,290	477,782
Building materials, hardware, garden supplies and mobile home dealers	246	1,693	1,686	1,651	5,390	1,690	19,764
General merchandise	118	9,681	10,188	11,268	19,105	9,736	70,799
Food stores	488	11,257	11,309	11,448	26,700	11,130	96,035
Auto dealers and service stations	752	6,314	6,368	6,351	20,771	6,583	82,065
Apparel and accessories	311	3,289	3,425	3,662	6,163	3,339	23,292
Furniture, home furnishings	292	2,400	2,489	2,519	7,205	2,421	26,627
Eating and drinking places	1,386	18,152	17,854	17,966	24,847	17,906	96,513
Miscellaneous retail stores	952	7,491	7,703	7,906	17,198	7,485	62,687
Finance, insurance and real estate	1,155	16,097	16,158	16,128	57,443	16,266	217,774
Services	5,166	76,819	76,747	75,848	220,314	74,339	818,349
Hotels and other lodging places	126	2,415	2,348	2,288	4,007	2,323	15,210
Personal services	585	3,592	3,574	3,611	7,937	3,576	29,963
Business services	596	10,885	10,744	10,528	30,439	10,314	111,304
Auto repair services and garages	322	1,874	1,860	1,885	5,719	1,883	22,055
Miscellaneous repair services	175	806	788	802	2,612	795	9,881
Motion pictures	41	343	311	294	520	376	2,412
Amusement and recreation services	243	3,034	2,815	2,656	6,203	2,995	23,773
Medical and other health services	1,225	24,029	24,086	24,213	74,687	23,743	284,668
Legal services	458	2,115	2,146	2,150	7,867	2,094	27,212
Educational services	160	12,751	13,208	12,542	41,689	11,702	153,780
Social services	219	6,989	7,012	7,055	16,095	6,949	59,709
Museums, art galleries, gardens	10	443	311	309	897	413	3,894
Membership organizations	406	4,583	4,611	4,575	9,683	4,261	31,142
Private households	301	513	515	497	683	477	2,536
Miscellaneous services	299	2,447	2,418	2,443	11,098	2,437	40,311
Unclassified establishments	172	445	442	444	1,226	357	3,118

Table 9. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, SYRACUSE AREA, BY INDUSTRY
OCTOBER-DECEMBER 1980

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)	1980 average employment	1980 annual payroll (in 000's)
		October	November	December			
All industries	11,456	203,511	204,235	203,183	$793,185	202,422	$2,972,654
Manufacturing	685	58,569	59,499	59,407	311,371	59,270	1,155,853
Durable goods	380	39,635	40,622	40,682	217,521	40,126	808,297
Lumber and wood products	35	580	569	578	1,983	651	8,177
Furniture and fixtures	13	400	398	399	1,500	399	5,636
Stone, clay and glass products	36	2,144	2,082	2,063	8,945	2,063	35,710
Primary metal industries	34	4,833	4,902	4,912	27,864	5,028	108,380
Fabricated metal products	76	2,493	2,589	2,362	11,104	2,454	40,234
Machinery, except electrical	116	10,339	10,910	11,011	60,732	11,153	227,499
Electrical machinery	43	12,595	12,723	12,840	68,883	12,184	249,615
Transportation equipment	7	4,698	4,885	4,957	30,140	4,644	120,469
Instruments; photo and optical goods	20	1,548	1,564	1,555	6,369	1,552	22,517
Nondurable goods	305	18,934	18,877	18,725	93,850	19,144	347,556
Food and kindred products	71	6,441	6,351	6,329	34,397	6,292	127,024
Textile mill products	9	252	253	253	799	257	3,306
Apparel	11	429	442	437	1,228	419	4,365
Paper and allied products	25	1,953	1,961	1,958	9,382	1.998	34,169
Printing and publishing	120	2,964	2,981	2,936	11,381	2,952	39,823
Chemicals and allied products, incl. petroleum refining	30	4,147	4,155	4,224	27,312	4,210	102,821
Rubber and miscellaneous plastic products	17	1,434	1,432	1,474	4,823	1,547	19,779
Miscellaneous manufacturing industries	20	1,125	1,130	1,017	3,500	1,111	13,445
All other nondurable goods	2	184	172	97	528	358	3,122
Agriculture, forestry and fisheries	162	905	781	648	1,932	797	7,175
Mining	17	391	347	300	2,170	360	8,170
Contract construction	1,272	10,345	9,499	8,709	46,052	9,296	176,213
General building contractors	307	2,304	2,214	2,070	9,081	1,809	29,283
General contractors other than building	114	2,303	1,869	1,657	12,817	2,167	55,871
Special building trade contractors	851	5,738	5,416	4,982	24,154	5,319	91,059
Transportation and public utilities	369	13,319	13,391	13,280	72,503	13,520	275,085
Trade	4,497	55,584	56,132	56,214	162,087	55,632	604,984
Wholesale	1,193	16,960	16,868	16,827	83,252	17,152	307,952
Durable goods	866	12,108	12,051	12,018	62,320	12,246	229,753
Nondurable goods	327	4,852	4,817	4,809	20,931	4,905	78,199
Retail	3,304	38,624	39,264	39,387	78,836	38,530	297,032
Building materials, hardware, garden supplies and mobile home dealers	181	1,219	1,184	1,150	3,552	1,211	13,147
General merchandise	80	5,076	5,364	5,630	9,561	5,303	36,523
Food stores	411	7,864	7,913	7,826	18,550	7,864	69,130
Auto dealers and service stations	501	3,983	4,026	3,943	12,318	4,078	47,601
Apparel and accessories	235	2,479	2,608	2,787	4,503	2,505	17,007
Furniture, home furnishings	206	1,520	1,560	1,553	4,625	1,501	16,956
Eating and drinking places	1,060	12,037	12,094	11,898	16,059	11,715	60,932
Miscellaneous retail stores	630	4,446	4,515	4,600	9,668	4,353	35,735
Finance, insurance and real estate	853	15,765	15,879	15,963	54,741	15,922	205,244
Services	3,502	48,403	48,480	48,420	141,765	47,383	538,374
Hotels and other lodging places	146	2,205	2,224	2,203	3,973	2,208	14,847
Personal services	381	2,132	2,167	2,140	4,671	2,176	17,417
Business services	445	8,007	8,139	8,120	18,345	7,916	66,762
Auto repair services and garages	230	1,665	1,622	1,634	4,814	1,609	17,636
Miscellaneous repair services	106	567	545	551	1,940	558	7,338
Motion pictures	28	297	299	305	991	318	3,650
Amusement and recreation services	175	1,897	1,691	1,714	3,137	1,924	12,888
Medical and other health services	760	12,286	12,346	12,378	45,747	11,953	189,736
Legal services	297	1,383	1,393	1,397	6,223	1,349	19,723
Educational services	89	7,766	7,719	7,756	24,965	7,503	88,253
Social services	150	3,543	3,584	3,594	7,002	3,433	26,660
Museums, art galleries, gardens	4	55	54	51	117	54	499
Membership organizations	300	3,126	3,228	3,114	5,258	2,902	19,107
Private households	172	254	250	249	334	239	1,312
Miscellaneous services	219	3,220	3,219	3,214	14,249	3,241	52,547
Unclassified establishments	99	230	227	242	564	191	1,557

Table 10. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, UTICA AREA, BY INDUSTRY OCTOBER-DECEMBER 1980

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)	1980 average employment	1980 annual payroll (in 000's)
		October	November	December			
All industries	5,456	85,114	83,564	83,305	$272,366	83,938	$1,029,183
Manufacturing	382	30,052	29,149	29,066	125,797	30,575	485,016
Durable goods	196	20,757	19,702	19,768	94,721	21,065	366,869
Lumber and wood products	36	383	367	371	911	372	3,646
Furniture and fixtures	7	840	838	850	2,960	871	11,665
Stone, clay and glass products	19	424	388	374	1,620	419	6,023
Primary metal industries	18	4,680	3,916	3,955	21,003	4,806	90,099
Fabricated metal products	33	3,852	3,561	3,587	16,586	3,919	67,270
Machinery, except electrical, including transportation equipment	60	6,267	6,375	6,365	29,357	6,354	107,156
Electrical machinery	18	3,788	3,723	3,718	20,532	3,769	74,389
Instruments; photo and optical goods	5	523	534	548	1,752	554	6,623
Nondurable goods	186	9,295	9,447	9,298	31,076	9,510	118,146
Food and kindred products	53	1,677	1,745	1,775	6,472	1,749	24,685
Textile mill products	12	1,137	1,112	1,104	3,429	1,225	13,347
Apparel	11	730	716	702	1,965	877	8,510
Paper and allied products	9	786	772	784	2,915	743	11,002
Printing and publishing	52	1,096	1,098	1,103	3,435	1,071	12,322
Chemicals and allied products	5	24	28	26	85	28	275
Rubber and miscellaneous plastic products	6	134	135	126	434	167	1,871
Leather and leather products	9	1,464	1,592	1,445	3,496	1,423	12,604
Miscellaneous manufacturing industries	20	2,170	2,173	2,172	8,452	2,163	32,284
All other nondurable goods	9	77	76	61	393	65	1,245
Agriculture, forestry and fisheries	64	463	391	335	1,005	371	3,574
Mining	10	142	135	100	524	128	2,052
Contract construction	514	3,230	2,908	2,440	12,668	2,767	44,117
General building contractors	135	752	717	666	2,965	647	9,744
General contractors other than building	43	730	606	366	2,850	583	10,653
Special building trade contractors	336	1,748	1,585	1,408	6,852	1,536	23,720
Transportation and public utilities	207	3,717	3,694	3,698	17,274	3,679	63,746
Trade	2,154	22,511	22,647	22,995	52,173	21,780	193,043
Wholesale	387	4,698	4,747	4,778	18,244	4,72[illegible]	68,444
Durable goods	227	2,417	2,411	2,408	10,455	2,47[illegible]	40,083
Nondurable goods	160	2,281	2,336	2,370	7,788	2,2[illegible]5	28,361
Retail	1,767	17,813	17,900	18,217	33,929	17,059	124,599
Building materials, hardware, garden supplies and mobile home dealers	93	577	581	540	1,728	558	6,040
General merchandise	48	2,795	2,924	3,047	4,963	2,274	15,909
Food stores	192	2,966	3,066	3,073	6,740	3,033	25,545
Auto dealers and service stations	272	1,790	1,773	1,768	5,090	1,794	19,367
Apparel and accessories	150	1,626	1,688	1,758	2,460	1,469	8,625
Furniture, home furnishings	112	533	526	528	1,408	537	5,382
Eating and drinking places	540	5,240	4,994	5,023	6,420	5,142	24,931
Miscellaneous retail stores	360	2,286	2,348	2,480	5,121	2,253	18,799
Finance, insurance and real estate	369	5,482	5,465	5,476	16,629	5,469	63,569
Services	1,706	19,378	19,034	19,054	46,036	19,064	173,308
Hotels and other lodging places	100	1,019	991	1,008	1,335	981	5,203
Personal services	136	1,145	1,105	1,087	2,912	1,132	10,274
Business services	151	2,037	2,059	2,101	5,101	2,006	18,967
Auto repair services and garages	111	406	409	400	1,060	429	4,176
Miscellaneous repair services	55	299	291	294	945	272	3,136
Motion pictures	9	68	58	60	65	79	320
Amusement and recreation services	109	1,024	636	600	1,254	873	5,984
Medical and other health services	414	7,[illegible]	7,598	7,575	20,127	7,417	76,298
Legal services	158	498	498	498	1,400	481	4,904
Educational services	65	1,386	1,404	1,406	3,888	1,413	14,715
Social services	80	2,133	2,135	2,169	3,904	2,121	14,396
Museums, art galleries, gardens	6	41	38	37	70	40	282
Membership organizations	159	1,080	1,102	1,119	1,900	1,135	7,184
Private households	97	141	145	134	171	133	605
Miscellaneous services	76	559	565	567	1,904	552	6,865
Unclassified establishments	50	139	141	141	262	104	757

Table 11. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, COUNTY, BY INDUSTRY
OCTOBER-DECEMBER 1980

County and industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)	1980 average employment	1980 annual payroll (in 000's)
		October	November	December			
All counties	406,039	5,923,539	5,929,155	5,941,345	$25,021,227	5,858,747	$92,131,277
ALBANY							
All industries	6,162	113,643	113,499	114,352	399,561	111,819	1,480,919
Manufacturing	266	16,680	15,947	16,698	80,019	16,709	299,445
Contract construction	578	5,872	5,584	5,102	25,417	5,250	94,409
Transportation and public utilities	212	8,463	8,415	8,426	47,850	8,487	176,216
Wholesale and retail trade	2,281	35,423	36,148	36,763	100,289	34,805	368,208
Finance, insurance and real estate	549	10,609	10,551	10,542	37,652	10,426	140,503
Services	2,170	35,776	36,109	36,107	106,202	35,365	393,291
All other industries	106	820	745	714	2,131	776	8,846
ALLEGANY							
All industries	706	9,268	9,203	9,070	30,325	9,055	112,336
Manufacturing	45	3,410	3,358	3,348	15,929	3,361	56,825
Contract construction	63	498	407	339	1,621	403	6,295
Transportation and public utilities	25	308	310	303	1,450	318	5,675
Wholesale and retail trade	287	1,905	1,931	1,941	3,723	1,913	14,734
Finance, insurance and real estate	53	572	576	562	1,434	543	5,395
Services	189	2,345	2,383	2,381	5,419	2,303	20,644
All other industries	44	230	238	196	750	213	2,767
BRONX							
All industries	14,202	161,095	161,207	160,974	570,950	159,954	2,113,294
Manufacturing	935	27,865	27,736	26,713	98,419	27,946	365,884
Contract construction	923	9,530	9,525	9,369	46,070	9,087	162,733
Transportation and public utilities	517	8,924	8,896	8,917	48,503	9,055	178,365
Wholesale and retail trade	5,041	42,355	42,200	42,678	134,983	42,234	500,917
Finance, insurance and real estate	2,704	11,240	11,152	11,208	34,576	11,318	131,944
Services	3,770	60,492	60,990	61,371	206,619	59,685	767,827
All other industries	312	689	708	718	1,780	631	5,625
BROOME							
All industries	3,680	75,797	75,862	75,964	278,033	75,536	1,047,193
Manufacturing	218	31,667	31,762	31,385	149,232	31,820	561,209
Contract construction	422	3,861	3,727	3,392	16,575	3,500	61,561
Transportation and public utilities	114	3,989	3,942	3,871	19,829	3,934	74,339
Wholesale and retail trade	1,418	18,147	18,267	18,672	44,269	18,276	166,182
Finance, insurance and real estate	274	3,482	3,469	3,443	10,982	3,485	41,514
Services	1,165	14,326	14,377	14,396	36,216	14,268	139,605
All other industries	69	325	318	305	930	253	2,784
CATTARAUGUS							
All industries	1,483	21,057	21,217	21,277	66,606	21,419	255,540
Manufacturing	120	8,530	8,658	8,715	35,358	8,919	137,138
Contract construction	140	636	546	465	2,040	550	7,945
Transportation and public utilities	56	792	787	778	3,653	811	13,843
Wholesale and retail trade	612	5,829	5,948	5,924	11,739	5,780	44,320
Finance, insurance and real estate	95	759	750	752	2,458	760	9,211
Services	388	4,178	4,187	4,319	10,207	4,266	38,635
All other industries	72	333	341	324	1,150	333	4,447
CAYUGA							
All industries	1,244	17,238	17,300	17,567	57,315	16,971	210,943
Manufacturing	97	5,928	6,028	6,023	26,083	5,936	96,498
Contract construction	130	818	768	621	3,238	728	11,869
Transportation and public utilities	51	1,207	1,219	1,575	6,803	1,213	23,532
Wholesale and retail trade	471	4,332	4,359	4,473	9,379	4,249	34,688
Finance, insurance and real estate	73	686	680	669	2,089	688	8,195
Services	370	4,013	4,002	3,987	9,130	3,940	34,149
All other industries	52	254	244	219	594	218	2,012

Table 11. page 2

County and industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)	1980 average employment	1980 annual payroll (in 000's)
		October	November	December			
CHAUTAUQUA							
All industries	2,844	42,731	40,929	41,867	$140,810	42,209	$536,100
Manufacturing	263	17,802	16,353	17,314	77,261	17,690	296,900
Contract construction	272	1,653	1,464	1,226	6,413	1,377	22,343
Transportation and public utilities	121	1,965	1,909	1,899	8,920	1,847	32,341
Wholesale and retail trade	1,091	10,396	10,394	10,501	22,962	10,372	88,717
Finance, insurance and real estate	174	1,541	1,543	1,542	5,035	1,566	19,003
Services	823	8,656	8,565	8,703	17,633	8,680	67,579
All other industries	100	718	701	682	2,585	678	9,217
CHEMUNG							
All industries	1,662	30,272	29,976	29,700	101,661	29,396	378,183
Manufacturing	90	11,712	11,458	11,019	49,178	11,409	183,528
Contract construction	159	1,168	1,038	938	4,476	1,081	17,760
Transportation and public utilities	67	1,271	1,276	1,285	5,660	1,276	21,035
Wholesale and retail trade	683	8,579	8,697	8,897	20,916	8,310	78,043
Finance, insurance and real estate	113	1,043	1,045	1,062	3,347	1,001	12,588
Services	509	6,279	6,264	6,279	17,651	6,123	63,684
All other industries	41	220	198	220	434	195	1,546
CHENANGO							
All industries	850	12,189	12,195	12,152	39,735	12,306	148,687
Manufacturing	73	6,040	6,107	6,031	22,715	6,140	84,343
Contract construction	89	308	286	271	727	267	2,801
Transportation and public utilities	38	701	696	697	3,260	688	11,975
Wholesale and retail trade	313	2,667	2,656	2,715	7,271	2,705	27,287
Finance, insurance and real estate	63	676	674	677	2,102	676	7,465
Services	252	1,710	1,693	1,683	3,523	1,757	14,318
All other industries	22	87	83	78	139	72	499
CLINTON							
All industries	1,376	17,221	16,416	16,178	52,248	16,479	192,163
Manufacturing	82	4,477	4,325	4,299	18,067	4,388	67,375
Contract construction	162	954	806	673	3,495	801	12,652
Transportation and public utilities	72	1,203	1,190	1,143	5,850	1,148	21,554
Wholesale and retail trade	532	5,484	5,453	5,421	12,015	5,366	44,447
Finance, insurance and real estate	92	545	548	556	1,688	554	6,231
Services	401	3,934	3,790	3,791	9,990	3,927	36,870
All other industries	35	624	304	295	1,141	296	3,033
COLUMBIA							
All industries	1,092	11,590	11,390	11,275	33,189	11,283	122,625
Manufacturing	77	3,086	3,233	3,221	10,866	3,107	40,127
Contract construction	143	549	523	485	1,563	520	5,945
Transportation and public utilities	48	762	754	754	3,491	752	12,688
Wholesale and retail trade	398	3,187	3,130	3,115	7,379	3,116	27,312
Finance, insurance and real estate	72	385	376	378	1,220	374	4,513
Services	308	2,961	2,896	2,887	7,430	2,960	28,012
All other industries	46	660	478	435	1,240	453	4,028
CORTLAND							
All industries	834	13,107	13,088	13,059	39,807	12,943	147,649
Manufacturing	68	6,148	6,116	6,144	22,669	6,078	83,556
Contract construction	84	419	365	287	1,714	360	5,674
Transportation and public utilities	28	217	221	219	946	225	3,560
Wholesale and retail trade	335	2,943	2,973	2,972	6,566	2,948	24,871
Finance, insurance and real estate	47	382	377	376	1,103	376	4,177
Services	248	2,931	2,944	2,978	6,637	2,875	25,240
All other industries	24	67	92	83	170	81	570

Table 11. page 3

County and industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)	1980 average employment	1980 annual payroll (in 000's)
		October	November	December			
DELAWARE							
All industries	899	11,750	11,740	11,801	$39,484	11,735	$148,345
Manufacturing	64	6,403	6,387	6,409	26,468	6,448	98,641
Contract construction	87	321	276	240	767	274	2,928
Transportation and public utilities	31	427	432	429	2,003	424	7,418
Wholesale and retail trade	364	2,090	2,111	2,119	4,697	2,051	17,923
Finance, insurance and real estate	72	465	458	461	1,267	461	4,834
Services	252	1,879	1,916	1,992	3,741	1,894	14,398
All other industries	29	165	160	151	540	183	2,204
DUTCHESS							
All industries	4,293	74,241	74,176	74,586	311,523	73,384	1,165,484
Manufacturing	228	31,786	31,760	31,667	182,233	31,630	687,241
Contract construction	498	2,840	2,804	2,662	11,675	2,660	42,533
Transportation and public utilities	119	2,735	2,727	2,736	13,949	2,751	52,022
Wholesale and retail trade	1,589	16,428	16,491	17,037	45,500	16,220	169,031
Finance, insurance and real estate	333	2,728	2,720	2,745	9,441	2,713	34,424
Services	1,373	16,879	16,938	17,048	45,960	16,717	171,183
All other industries	153	845	736	691	2,765	694	9,000
ERIE							
All industries	18,369	336,266	336,993	337,956	1,254,362	334,482	4,676,445
Manufacturing	1,253	100,418	101,033	100,985	539,674	100,988	2,014,104
Contract construction	1,984	15,284	14,055	12,380	68,560	13,662	253,346
Transportation and public utilities	591	20,542	20,699	20,569	108,340	20,196	402,535
Wholesale and retail trade	6,936	93,942	95,422	97,098	234,145	95,579	886,412
Finance, insurance and real estate	1,300	19,743	19,689	19,764	70,982	19,864	263,116
Services	5,856	83,856	83,721	85,022	225,878	81,979	832,907
All other industries	449	2,481	2,374	2,138	6,784	2,213	24,025
ESSEX							
All industries	1,055	7,757	6,799	6,841	21,165	8,361	89,734
Manufacturing	67	1,507	1,489	1,441	7,513	1,522	29,416
Contract construction	105	397	320	242	870	368	4,072
Transportation and public utilities	32	264	233	226	1,088	260	4,222
Wholesale and retail trade	364	2,062	1,817	1,878	4,023	2,265	17,672
Finance, insurance and real estate	60	292	279	283	777	287	2,692
Services	393	2,891	2,365	2,477	5,727	3,359	26,976
All other industries	34	344	296	294	1,167	299	4,685
FRANKLIN							
All industries	874	7,671	7,518	7,113	17,595	7,360	67,119
Manufacturing	56	1,434	1,400	1,147	3,519	1,389	13,844
Contract construction	88	400	349	294	1,079	336	3,953
Transportation and public utilities	38	320	317	305	1,479	308	5,513
Wholesale and retail trade	330	2,225	2,194	2,189	4,840	2,235	18,381
Finance, insurance and real estate	45	369	371	370	1,011	363	3,718
Services	288	2,695	2,665	2,653	5,293	2,573	20,618
All other industries	29	228	222	155	374	154	1,092
FULTON							
All industries	986	12,862	12,741	12,552	36,416	12,618	136,032
Manufacturing	157	6,344	6,354	6,227	19,997	6,245	73,932
Contract construction	101	379	334	288	1,011	324	3,730
Transportation and public utilities	30	695	698	707	3,095	713	11,789
Wholesale and retail trade	357	2,848	2,801	2,802	5,991	2,792	22,656
Finance, insurance and real estate	64	420	424	422	1,201	421	4,687
Services	264	2,147	2,106	2,084	5,055	2,092	18,920
All other industries	13	29	24	22	67	30	317

County and industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)	1980 average employment	1980 annual payroll (in 000's)
		October	November	December			
GENESEE							
All industries	1,046	16,732	16,504	15,589	$54,491	16,032	$202,357
Manufacturing	88	6,577	6,567	6,364	29,506	6,385	107,611
Contract construction	109	740	688	533	2,670	610	9,241
Transportation and public utilities	34	536	538	483	2,423	544	9,631
Wholesale and retail trade	397	4,529	4,413	4,434	10,115	4,397	38,861
Finance, insurance and real estate	71	498	502	500	1,744	494	6,402
Services	295	3,396	3,358	2,902	6,530	3,179	25,270
All other industries	52	456	438	373	1,503	423	5,342
GREENE							
All industries	918	7,817	7,404	7,354	21,385	8,008	84,125
Manufacturing	46	2,346	2,334	2,216	7,894	2,354	30,336
Contract construction	106	455	369	307	1,271	390	4,723
Transportation and public utilities	35	853	828	807	3,316	840	12,495
Wholesale and retail trade	332	1,978	1,925	1,945	4,279	2,049	17,251
Finance, insurance and real estate	47	323	320	321	1,028	323	3,591
Services	320	1,676	1,455	1,594	3,162	1,874	14,030
All other industries	32	186	173	164	435	177	1,698
HAMILTON							
All industries	208	729	599	540	1,327	732	5,603
Manufacturing	10	115	105	105	297	101	1,046
Contract construction	24	70	64	56	155	60	590
Transportation and public utilities	12	28	28	16	33	26	178
Wholesale and retail trade	70	254	217	192	471	241	1,815
Finance, insurance and real estate	8	24	20	20	55	27	240
Services	83	231	159	146	309	275	1,728
All other industries	1	7	6	5	6	2	6
HERKIMER							
All industries	1,005	14,577	14,439	14,408	45,819	14,852	175,838
Manufacturing	94	8,391	8,542	8,510	32,586	8,869	126,256
Contract construction	99	449	325	283	1,393	342	4,605
Transportation and public utilities	39	226	220	218	746	217	2,845
Wholesale and retail trade	394	3,015	2,934	2,977	6,395	2,965	23,876
Finance, insurance and real estate	62	469	460	459	1,226	461	4,824
Services	298	1,950	1,889	1,895	3,318	1,923	12,904
All other industries	19	77	69	66	155	74	527
JEFFERSON							
All industries	1,777	20,897	20,324	19,910	68,512	20,903	262,309
Manufacturing	90	6,120	6,159	5,942	26,688	6,334	103,535
Contract construction	172	838	724	675	3,205	740	11,037
Transportation and public utilities	87	1,619	1,595	1,547	8,605	1,613	31,743
Wholesale and retail trade	735	5,678	5,493	5,462	12,938	5,700	50,726
Finance, insurance and real estate	147	1,155	1,131	1,129	3,520	1,172	13,676
Services	505	5,289	5,032	4,996	13,014	5,187	49,854
All other industries	41	198	190	159	542	157	1,738
KINGS							
All industries	33,380	365,098	366,038	366,783	1,247,759	361,425	4,587,441
Manufacturing	3,738	104,482	103,777	100,676	355,421	103,613	1,312,997
Contract construction	1,995	12,642	12,454	12,406	57,835	12,332	196,162
Transportation and public utilities	1,694	28,070	27,701	28,406	148,358	27,540	534,113
Wholesale and retail trade	12,094	89,123	90,488	92,803	262,908	89,004	973,530
Finance, insurance and real estate	3,785	23,318	23,239	23,449	74,863	23,442	283,616
Services	9,133	104,822	105,653	106,361	341,907	103,335	1,268,182
All other industries	941	2,641	2,726	2,682	6,467	2,160	18,840

Table 11. page 5

County and industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)	1980 average employment	1980 annual payroll (in 000's)
		October	November	December			
LEWIS							
All industries	386	3,745	3,621	3,655	$13,132	3,637	$47,114
Manufacturing	44	2,109	2,056	2,035	9,239	2,053	32,616
Contract construction	38	221	195	154	733	171	2,565
Transportation and public utilities	18	114	106	106	447	106	1,657
Wholesale and retail trade	139	774	761	767	1,848	777	6,802
Finance, insurance and real estate	27	119	113	111	266	117	1,060
Services	112	389	373	415	574	395	2,288
All other industries	8	19	17	17	26	17	126
LIVINGSTON							
All industries	870	10,939	10,676	10,514	34,696	10,990	131,660
Manufacturing	51	3,918	3,886	3,855	16,074	4,109	59,548
Contract construction	84	589	425	294	2,167	526	10,425
Transportation and public utilities	32	680	676	682	3,480	672	12,371
Wholesale and retail trade	383	3,250	3,206	3,214	6,642	3,250	25,158
Finance, insurance and real estate	55	267	268	265	824	269	3,170
Services	225	1,826	1,805	1,800	3,699	1,748	13,845
All other industries	40	409	410	404	1,811	415	6,642
MADISON							
All industries	1,018	9,506	9,405	9,260	25,698	9,211	97,604
Manufacturing	61	1,882	1,876	1,850	5,801	1,905	22,433
Contract construction	121	500	457	374	1,574	417	5,621
Transportation and public utilities	31	268	265	264	978	252	3,555
Wholesale and retail trade	427	3,329	3,281	3,314	8,020	3,274	31,799
Finance, insurance and real estate	62	385	391	388	1,166	392	4,217
Services	285	2,930	2,952	2,913	7,667	2,789	28,199
All other industries	31	212	183	157	490	180	1,780
MONROE							
All industries	11,847	297,679	298,548	298,676	1,366,226	293,005	5,013,138
Manufacturing	900	136,893	137,375	137,465	849,158	135,592	3,110,820
Contract construction	1,291	9,786	9,443	8,942	49,236	9,133	171,659
Transportation and public utilities	330	9,997	10,068	9,968	53,862	9,842	197,029
Wholesale and retail trade	4,146	58,669	59,507	60,961	160,772	58,542	592,816
Finance, insurance and real estate	877	14,431	14,508	14,489	52,034	14,596	197,668
Services	3,999	66,146	66,102	65,414	196,309	63,825	727,255
All other industries	304	1,757	1,545	1,437	4,855	1,475	15,890
MONTGOMERY							
All industries	958	14,318	14,380	14,398	42,225	14,563	155,561
Manufacturing	85	6,854	6,784	6,804	22,573	7,016	83,779
Contract construction	88	430	388	355	1,588	374	5,338
Transportation and public utilities	32	550	552	556	2,289	559	8,773
Wholesale and retail trade	370	2,978	3,015	3,058	6,419	2,984	24,306
Finance, insurance and real estate	67	638	638	641	1,876	650	7,172
Services	294	2,747	2,888	2,875	7,106	2,867	24,884
All other industries	22	121	115	109	374	113	1,310
NASSAU							
All industries	38,031	447,507	447,563	451,107	1,690,009	442,064	6,245,547
Manufacturing	2,313	85,438	85,896	85,807	414,727	86,357	1,546,444
Contract construction	2,964	20,920	20,725	19,809	99,878	20,339	363,293
Transportation and public utilities	1,192	22,676	22,819	22,929	117,079	22,527	425,200
Wholesale and retail trade	13,616	147,530	149,704	153,477	464,610	147,090	1,728,060
Finance, insurance and real estate	2,875	35,356	35,567	35,534	150,179	35,354	545,110
Services	13,183	129,338	126,771	127,956	424,899	125,071	1,579,530
All other industries	1,888	6,249	6,081	5,595	18,637	5,326	57,909

Table 11. page 6

County and industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)	1980 average employment	1980 annual payroll (in 000's)
		October	November	December			
NEW YORK							
All industries	107,175	1,824,995	1,838,625	1,849,004	$9,455,823	1,805,369	$34,576,304
Manufacturing	11,414	277,707	276,247	271,371	1,430,213	276,432	5,438,523
Contract construction	1,738	32,830	33,005	33,126	216,141	31,065	730,916
Transportation and public utilities	3,443	143,343	143,143	144,443	956,240	143,457	3,490,787
Wholesale and retail trade	31,977	358,883	363,674	368,501	1,736,891	358,642	6,310,751
Finance, insurance and real estate	14,332	391,849	393,338	395,995	2,322,845	385,762	8,426,939
Services	41,139	609,821	618,117	624,069	2,742,361	601,267	10,031,087
All other industries	3,132	10,562	11,101	11,499	51,133	8,745	147,302
NIAGARA							
All industries	3,763	69,048	70,079	68,884	285,191	68,677	1,047,896
Manufacturing	276	31,673	32,931	32,452	187,340	32,377	686,095
Contract construction	444	2,887	2,771	2,385	12,796	2,585	46,596
Transportation and public utilities	167	2,898	2,839	2,687	12,630	2,739	44,450
Wholesale and retail trade	1,445	15,485	15,479	15,702	32,965	15,433	124,975
Finance, insurance and real estate	232	1,810	1,797	1,789	6,026	1,861	22,161
Services	1,106	13,265	13,399	13,365	31,370	13,027	117,256
All other industries	93	1,030	863	504	2,064	654	6,363
ONEIDA							
All industries	4,451	70,537	69,125	68,897	226,547	69,085	853,345
Manufacturing	288	21,661	20,607	20,556	93,212	21,706	358,760
Contract construction	415	2,781	2,583	2,157	11,275	2,425	39,512
Transportation and public utilities	168	3,491	3,474	3,480	16,528	3,462	60,901
Wholesale and retail trade	1,760	19,496	19,713	20,018	45,778	18,815	169,167
Finance, insurance and real estate	307	5,013	5,005	5,017	15,404	5,008	58,745
Services	1,408	17,428	17,145	17,159	42,718	17,141	160,404
All other industries	105	667	598	510	1,633	529	5,857
ONONDAGA							
All industries	9,024	173,323	174,430	173,658	687,050	173,006	2,556,744
Manufacturing	525	48,369	49,239	49,202	255,725	49,015	953,476
Contract construction	1,001	7,797	7,288	6,615	33,237	7,102	124,838
Transportation and public utilities	289	11,703	11,785	11,682	64,431	11,968	244,467
Wholesale and retail trade	3,472	47,657	48,196	48,271	144,374	47,798	536,045
Finance, insurance and real estate	686	14,725	14,844	14,945	51,850	14,877	194,438
Services	2,861	42,004	42,075	42,048	133,788	41,348	490,982
All other industries	190	1,068	1,003	895	3,646	896	12,498
ONTARIO							
All industries	1,628	22,201	21,718	21,518	62,238	21,466	235,632
Manufacturing	112	6,664	6,380	6,255	23,612	6,325	89,006
Contract construction	164	1,002	890	820	3,579	903	14,394
Transportation and public utilities	58	664	655	660	2,789	645	10,288
Wholesale and retail trade	651	7,205	7,141	7,434	15,868	7,195	59,608
Finance, insurance and real estate	106	816	812	803	2,856	817	10,583
Services	464	5,353	5,421	5,186	12,261	5,181	47,251
All other industries	73	497	419	360	1,273	402	4,501
ORANGE							
All industries	5,015	60,505	60,159	60,210	187,133	60,170	706,876
Manufacturing	325	15,930	16,054	16,019	57,798	16,341	222,567
Contract construction	569	2,376	2,191	2,069	8,858	2,349	33,518
Transportation and public utilities	197	5,176	5,270	5,191	25,290	5,048	92,303
Wholesale and retail trade	1,820	18,246	18,447	18,850	45,520	18,082	169,026
Finance, insurance and real estate	335	3,093	3,088	3,088	10,174	3,115	37,450
Services	1,562	14,008	13,903	13,891	36,335	13,908	139,878
All other industries	207	1,676	1,206	1,102	3,158	1,328	12,133

Table 11. page 7

County and industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)	1980 average employment	1980 annual payroll (in 000's)
		October	November	December			
ORLEANS							
All industries	551	6,299	6,023	5,699	$17,832	6,438	$71,309
Manufacturing	44	1,980	1,896	1,872	7,533	2,436	33,787
Contract construction	44	221	187	161	913	196	3,114
Transportation and public utilities	22	305	307	291	1,480	295	5,497
Wholesale and retail trade	212	1,713	1,733	1,751	3,612	1,750	14,200
Finance, insurance and real estate	39	176	172	181	526	175	1,852
Services	138	1,104	1,096	1,073	2,391	1,053	8,610
All other industries	52	800	632	370	1,376	533	4,251
OSWEGO							
All industries	1,414	20,682	20,400	20,265	86,793	20,205	324,662
Manufacturing	99	8,318	8,384	8,355	49,845	8,350	179,944
Contract construction	150	2,048	1,754	1,720	11,241	1,777	45,755
Transportation and public utilities	49	1,348	1,341	1,334	7,095	1,299	27,062
Wholesale and retail trade	598	4,598	4,655	4,629	9,693	4,609	37,140
Finance, insurance and real estate	105	655	644	630	1,725	653	6,589
Services	356	3,469	3,453	3,459	6,665	3,245	25,549
All other industries	57	246	169	138	530	272	2,622
OTSEGO							
All industries	1,097	11,778	11,396	11,364	29,152	11,214	109,896
Manufacturing	67	1,645	1,639	1,636	4,785	1,651	18,400
Contract construction	96	336	329	302	829	326	3,253
Transportation and public utilities	39	473	466	454	2,064	487	8,068
Wholesale and retail trade	425	3,542	3,511	3,541	7,683	3,439	28,039
Finance, insurance and real estate	86	647	636	634	2,176	646	7,345
Services	345	5,005	4,677	4,672	11,309	4,533	43,842
All other industries	39	130	138	125	306	131	949
PUTNAM							
All industries	1,316	8,681	8,598	8,652	27,521	8,664	100,550
Manufacturing	61	1,289	1,280	1,257	5,708	1,303	19,633
Contract construction	217	706	720	695	2,885	700	10,690
Transportation and public utilities	42	428	422	417	2,145	411	7,948
Wholesale and retail trade	448	2,997	2,967	3,076	7,713	2,957	28,006
Finance, insurance and real estate	89	473	476	477	1,430	482	5,305
Services	391	2,596	2,522	2,502	7,018	2,612	26,908
All other industries	68	192	211	228	622	200	2,059
QUEENS							
All industries	29,058	377,935	379,100	379,288	1,566,330	374,471	5,743,928
Manufacturing	2,289	83,380	82,805	81,657	328,581	82,595	1,211,166
Contract construction	2,337	21,236	21,146	20,744	111,982	20,441	390,417
Transportation and public utilities	2,035	67,400	67,031	67,082	434,570	67,253	1,617,558
Wholesale and retail trade	10,477	96,215	96,592	97,865	316,329	95,791	1,154,605
Finance, insurance and real estate	2,859	19,672	19,609	19,560	69,486	19,686	259,194
Services	8,282	87,928	89,692	90,076	299,641	86,912	1,094,028
All other industries	779	2,104	2,225	2,304	5,742	1,792	16,961
RENSSELAER							
All industries	2,220	29,604	29,428	29,450	96,214	28,464	352,898
Manufacturing	116	7,824	7,829	7,856	36,045	7,474	127,054
Contract construction	286	2,128	1,939	1,763	8,501	1,833	29,728
Transportation and public utilities	74	1,263	1,256	1,260	6,014	1,231	20,815
Wholesale and retail trade	798	7,362	7,338	7,479	17,517	7,203	63,794
Finance, insurance and real estate	177	1,359	1,350	1,341	4,061	1,328	14,825
Services	720	9,443	9,492	9,533	23,460	9,193	94,751
All other industries	49	225	224	218	615	201	1,930

Table 11. page 8

County and industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)	1980 average employment	1980 annual payroll (in 000's)
		October	November	December			
RICHMOND							
All industries	4,283	44,941	45,218	45,813	$144,312	43,957	$533,476
Manufacturing	121	4,094	4,039	3,969	20,487	4,138	75,395
Contract construction	583	2,350	2,306	2,264	9,460	2,210	32,135
Transportation and public utilities	217	2,884	2,812	2,887	15,773	2,365	56,586
Wholesale and retail trade	1,587	13,923	14,142	14,548	33,703	13,894	124,512
Finance, insurance and real estate	273	2,840	2,876	2,914	9,915	2,814	35,885
Services	1,336	18,420	18,598	18,763	53,921	17,688	205,855
All other industries	166	430	445	468	1,053	348	3,108
ROCKLAND							
All industries	5,261	62,868	62,941	63,308	212,717	60,559	778,857
Manufacturing	242	17,764	17,781	17,794	77,361	16,274	282,914
Contract construction	552	2,860	2,779	2,687	13,423	2,572	44,423
Transportation and public utilities	188	3,490	3,503	3,541	19,071	3,470	68,828
Wholesale and retail trade	1,860	17,927	18,122	18,463	45,240	17,704	164,578
Finance, insurance and real estate	352	2,640	2,654	2,656	9,404	2,611	33,397
Services	1,839	17,106	17,167	17,286	44,692	17,035	172,385
All other industries	228	1,081	935	881	3,526	892	12,333
ST. LAWRENCE							
All industries	1,729	22,292	22,113	21,854	82,927	22,320	310,840
Manufacturing	77	7,139	7,138	7,237	42,091	7,282	158,888
Contract construction	164	988	920	634	3,814	847	13,455
Transportation and public utilities	74	1,111	1,095	1,066	5,284	1,069	19,107
Wholesale and retail trade	704	5,770	5,747	5,795	12,365	5,732	46,865
Finance, insurance and real estate	118	747	737	731	2,347	756	8,566
Services	548	5,898	5,874	5,794	14,096	6,018	53,222
All other industries	44	639	602	597	2,931	616	10,737
SARATOGA							
All industries	2,099	23,352	23,122	22,630	73,226	23,463	279,492
Manufacturing	113	5,654	5,674	5,669	27,256	5,775	106,102
Contract construction	259	1,357	1,281	1,148	5,878	1,226	19,548
Transportation and public utilities	50	697	683	657	3,103	675	11,580
Wholesale and retail trade	841	8,972	8,986	8,950	20,205	9,021	77,992
Finance, insurance and real estate	138	774	776	772	2,437	786	8,743
Services	618	5,514	5,418	5,151	13,515	5,694	52,767
All other industries	80	384	304	283	832	286	2,760
SCHNECTADY							
All industries	2,693	56,323	56,088	56,212	241,280	56,138	916,201
Manufacturing	118	21,245	21,253	21,210	120,612	21,217	457,792
Contract construction	304	2,343	2,129	1,921	9,523	2,131	35,626
Transportation and oublic utilities	71	1,983	1,977	1,982	8,766	1,920	33,110
Wholesale and retail trade	986	13,314	13,365	13,722	40,007	13,345	152,423
Finance, insurance and real estate	190	2,153	2,152	2,185	7,087	2,163	25,828
Services	966	15,117	15,038	15,017	54,722	15,172	209,194
All other industries	58	168	174	175	563	190	2,229
SCHOHARIE							
All industries	436	3,808	3,633	3,513	9,288	3,654	36,032
Manufacturing	28	810	775	738	2,142	767	8,039
Contract construction	59	239	196	151	812	223	4,024
Transportation and public utilities	20	154	155	158	696	149	2,547
Wholesale and retail trade	170	1,143	1,132	1,155	2,325	1,133	8,901
Finance, insurance and real estate	32	174	171	166	508	173	2,002
Services	113	1,075	1,027	1,004	2,358	1,058	9,006
All other industries	14	213	177	141	446	149	1,512

Table 11. page 9

County and industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)	1980 average employment	1980 annual payroll (in 000's)
		October	November	December			
SCHUYLER							
All industries	241	2,651	2,598	2,584	$8,449	2,647	$31,823
Manufacturing	18	1,172	1,181	1,192	5,437	1,178	19,733
Contract construction	19	57	56	47	131	56	653
Transportation and public utilities	11	36	37	38	81	68	697
Wholesale and retail trade	102	574	569	573	1,271	578	4,756
Finance, insurance and real estate	16	110	109	110	293	110	1,138
Services	69	654	598	587	1,122	615	4,421
All other industries	6	48	48	37	114	42	424
SENECA							
All industries	462	7,755	7,725	6,698	26,589	7,585	106,610
Manufacturing	30	4,351	4,312	3,347	18,671	4,330	76,334
Contract construction	62	269	275	236	986	239	3,343
Transportation and public utilities	17	125	119	114	416	129	1,663
Wholesale and retail trade	191	1,577	1,586	1,574	3,853	1,581	15,211
Finance, insurance and real estate	29	216	217	221	611	228	2,394
Services	125	1,203	1,202	1,191	2,112	1,065	7,552
All other industries	8	14	14	15	40	14	112
STEUBEN							
All industries	1,504	27,747	27,397	27,293	113,906	27,664	431,131
Manufacturing	65	14,697	14,613	14,571	81,539	14,818	308,249
Contract construction	130	669	571	513	2,120	599	8,465
Transportation and public utilities	62	1,037	1,041	1,014	4,866	1,042	18,392
Wholesale and retail trade	644	5,348	5,314	5,389	11,146	5,372	42,436
Finance, insurance and real estate	105	844	839	826	2,463	838	8,995
Services	469	4,918	4,871	4,845	11,253	4,830	43,107
All other industries	29	234	148	135	519	165	1,486
SUFFOLK							
All industries	25,438	292,695	292,901	293,356	1,064,733	288,469	3,360,553
Manufacturing	2,077	81,421	81,616	81,367	374,578	80,287	1,339,564
Contract construction	2,966	15,930	15,739	15,348	75,651	15,270	263,097
Transportation and public utilities	991	16,720	16,817	16,750	75,142	16,113	268,236
Wholesale and retail trade	9,261	87,586	88,192	90,206	238,865	87,140	881,773
Finance, insurance and real estate	1,209	16,271	16,211	16,141	63,328	16,210	235,908
Services	7,594	69,016	68,992	68,595	221,514	68,370	819,576
All other industries	1,340	5,751	5,334	4,949	15,655	5,080	52,401
SULLIVAN							
All industries	1,740	16,531	15,914	15,115	39,539	17,225	159,576
Manufacturing	75	1,168	1,121	1,015	3,331	1,103	12,549
Contract construction	191	608	576	535	1,734	565	7,055
Transportation and public utilities	61	886	888	837	3,939	841	13,868
Wholesale and retail trade	599	4,267	4,104	4,020	10,208	4,319	38,878
Finance, insurance and real estate	151	715	712	710	2,384	732	9,298
Services	589	8,373	7,992	7,492	16,380	9,146	73,865
All other industries	74	514	521	506	1,063	517	4,064
TIOGA							
All industries	521	11,502	11,489	11,584	51,261	11,470	197,796
Manufacturing	47	7,796	7,878	8,000	42,066	7,858	163,631
Contract construction	54	251	192	165	756	203	2,856
Transportation and public utilities	20	190	196	194	925	196	3,495
Wholesale and retail trade	205	1,577	1,565	1,577	3,714	1,597	14,145
Finance, insurance and real estate	31	230	232	225	816	238	2,750
Services	144	1,331	1,301	1,304	2,681	1,259	9,844
All other industries	20	127	125	119	302	118	1,075

Table 11. page 10

County and industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)	1980 average employment	1980 annual payroll (in 000's)
		October	November	December			
TOMPKINS							
All industries	1,539	26,603	26,755	26,522	$85,581	26,306	$324,056
Manufacturing	77	5,873	5,967	5,831	23,193	6,013	87,708
Contract construction	154	1,036	941	866	3,709	934	13,887
Transportation and public utilities	47	1,197	1,199	1,175	5,873	1,140	21,699
Wholesale and retail trade	551	6,124	6,263	6,396	12,260	5,990	46,428
Finance, insurance and real estate	132	1,239	1,208	1,201	3,836	1,232	13,927
Services	536	10,188	10,225	10,122	33,148	10,072	126,868
All other industries	42	946	952	931	3,562	925	13,538
ULSTER							
All industries	3,032	38,668	37,963	37,401	130,851	38,098	489,871
Manufacturing	225	13,121	13,113	13,020	65,464	13,122	246,586
Contract construction	299	1,456	1,406	1,329	5,110	1,333	17,831
Transportation and public utilities	136	1,780	1,783	1,792	7,342	1,738	26,246
Wholesale and retail trade	1,093	9,895	9,872	9,909	23,085	9,987	88,987
Finance, insurance and real estate	212	2,126	2,145	2,128	6,192	2,155	24,285
Services	933	8,642	8,460	8,196	20,215	8,665	75,606
All other industries	134	1,648	1,184	1,027	3,443	1,099	10,330
WARREN							
All industries	1,664	19,610	18,845	18,787	60,182	20,070	232,508
Manufacturing	103	4,366	4,381	4,332	18,303	4,495	71,764
Contract construction	137	705	669	601	2,827	620	9,859
Transportation and public utilities	46	928	882	847	4,578	915	16,989
Wholesale and retail trade	615	6,119	5,940	6,100	14,266	6,284	55,079
Finance, insurance and real estate	97	1,737	1,738	1,741	5,411	1,761	20,292
Services	639	5,528	5,022	4,960	14,038	5,768	55,574
All other industries	27	227	213	206	760	227	2,951
WASHINGTON							
All industries	716	9,974	10,105	10,095	36,184	9,977	135,194
Manufacturing	78	5,707	5,870	5,874	26,023	5,759	96,950
Contract construction	80	434	418	375	1,489	376	5,435
Transportation and public utilities	19	301	332	296	1,627	289	5,996
Wholesale and retail trade	311	1,741	1,724	1,747	3,706	1,742	13,770
Finance, insurance and real estate	46	213	209	210	495	213	1,905
Services	165	1,414	1,403	1,450	2,556	1,439	10,032
All other industries	17	164	149	143	288	159	1,105
WAYNE							
All industries	1,285	19,411	18,809	18,048	64,745	17,959	228,347
Manufacturing	106	9,364	9,406	9,182	37,806	8,612	133,008
Contract construction	123	496	458	403	1,614	411	5,434
Transportation and public utilities	52	791	783	784	3,796	769	14,141
Wholesale and retail trade	497	4,111	4,128	4,164	11,150	4,201	39,946
Finance, insurance and real estate	78	407	398	390	1,204	408	4,500
Services	340	2,390	2,323	2,375	5,654	2,533	21,336
All other industries	89	1,852	1,313	750	3,521	1,024	9,930
WESTCHESTER							
All industries	23,837	296,063	296,244	298,423	1,278,985	292,635	4,652,746
Manufacturing	1,210	74,666	73,872	73,993	464,971	74,537	1,707,044
Contract construction	2,234	16,792	16,168	15,386	84,055	15,090	279,146
Transportation and public utilities	659	17,234	17,597	17,709	99,392	17,507	363,361
Wholesale and retail trade	7,515	81,175	82,128	84,838	268,153	80,037	977,842
Finance, insurance and real estate	2,059	18,524	18,374	18,490	76,946	18,204	278,248
Services	9,105	84,187	84,631	84,937	274,508	84,353	1,011,654
All other industries	1,055	3,485	3,474	3,070	10,959	2,905	34,951

Table 11. page 11

County and industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)	1980 average employment	1980 annual payroll (in 000's)
		October	November	December			
WYOMING							
All industries	629	7,593	7,388	7,246	$22,344	7,468	$83,459
Manufacturing	42	3,880	3,853	3,715	13,153	3,900	50,068
Contract construction	77	255	243	227	859	246	3,095
Transportation and public utilities	41	328	329	329	1,050	323	3,991
Wholesale and retail trade	263	1,790	1,705	1,711	4,023	1,731	14,913
Finance, insurance and real estate	32	307	301	305	1,154	302	3,952
Services	143	827	809	817	1,606	814	5,373
All other industries	31	206	148	142	500	151	1,568
YATES							
All industries	374	3,785	3,635	3,602	11,645	3,682	43,245
Manufacturing	26	873	810	801	3,137	829	11,286
Contract construction	37	175	135	118	414	168	1,843
Transportation and public utilities	22	665	666	663	3,285	656	12,013
Wholesale and retail trade	142	892	902	896	2,003	899	7,731
Finance, insurance and real estate	22	124	124	127	359	129	1,342
Services	102	881	858	857	2,030	852	7,736
All other industries	23	175	140	138	417	148	1,295
STATEWIDE 1/							
All industries	5,789	68,480	67,441	67,894	432,499	67,436	1,582,339
Manufacturing	133	6,311	6,434	6,494	73,718	6,211	273,521
Contract construction	727	6,022	5,606	5,186	31,734	5,185	110,690
Transportation and public utilities	183	3,202	3,160	3,197	26,588	3,142	99,440
Wholesale and retail trade	2,366	30,506	30,542	30,505	175,626	30,024	616,248
Finance, insurance and real estate	291	4,151	4,091	4,155	22,152	4,173	80,526
Services	1,062	13,636	12,921	13,765	72,193	12,681	269,077
All other industries	1,027	4,652	4,687	4,592	30,488	6,021	132,836

1/ These figures include employees located overseas and those that are unclassified by location.

AVERAGE WEEKLY EARNINGS IN INSURED EMPLOYMENT

1976-1980

These data are derived by dividing total annual payrolls by the product of 52 times average weekly employment.

Table 12. AVERAGE WEEKLY EARNINGS OF EMPLOYEES COVERED BY THE NEW YORK STATE UNEMPLOYMENT INSURANCE LAW, BY INDUSTRY DIVISION AND MAJOR GROUP NEW YORK STATE 1976-1980

Industry division and group	1976	1977	1978	1979	1980
All industries	$227.52	$240.85	$256.71	$276.50	$302.41
Manufacturing	257.73	276.28	296.75	321.82	354.59
Durable goods	280.91	303.48	323.80	350.00	385.31
Lumber and wood products	179.67	188.29	202.55	216.25	236.72
Furniture and fixtures	193.70	203.82	215.44	231.69	251.56
Stone, clay and glass products	272.24	292.17	322.16	340.32	367.70
Primary metal industries	304.55	334.42	352.28	388.37	423.81
Fabricated metal products	241.86	260.40	274.62	295.23	320.54
Machinery, except electrical	296.42	320.10	344.18	373.07	409.46
Electrical machinery	261.78	277.95	294.93	316.61	350.05
Transportation equipment	319.27	355.04	379.75	409.36	451.74
Instruments; photo & optical goods	304.06	328.89	352.31	383.89	428.82
Nondurable goods	235.42	249.84	269.50	292.15	322.07
Food and kindred products	256.95	275.34	294.98	317.56	349.72
Tobacco manufactures	361.36	364.78	390.57	436.50	449.34
Textile mill products	210.35	220.72	235.37	253.45	273.08
Apparel	181.28	189.79	205.34	222.51	238.30
Paper and allied products	248.11	266.98	286.94	308.93	343.63
Printing and publishing	277.78	291.80	306.79	330.04	367.00
Chemicals and allied products	311.98	338.55	367.44	397.08	440.43
Petroleum refining	490.86	537.97	631.87	709.22	733.97
Rubber and miscellaneous plastics products	197.37	206.01	222.53	240.71	262.03
Leather and leather products	155.84	162.20	175.26	186.29	201.92
Miscellaneous manufacturing	194.52	203.62	220.53	239.21	265.93
Nonmanufacturing	216.72	228.20	242.53	261.24	285. 4
Agriculture, forestry and fisheries	160.20	165.32	170.48	181.79	194.01
Mining	364.19	392.20	440.22	495.32	519.07
Contract construction	272.02	282.72	299.21	323.40	355.08
General building contractors	259.96	268.39	285.39	302.91	333.75
General contractors other than bldg.	341.29	363.15	380.18	415.00	462.85
Special building trade contractors	259.31	267.54	283.22	307.09	337.08

Table 12. page 2

Industry division and group	1976	1977	1978	1979	1980
Transportation and public utilities	$305.48	$331.66	$359.34	$389.25	$419.22
Local and suburban transit and interurban passenger trans.	169.98	178.75	192.28	200.69	218.89
Motor freight transportation and warehousing	247.63	267.62	289.44	316.18	341.98
Water transportation	382.74	437.56	464.86	495.27	544.53
Transportation by air	367.80	401.70	437.64	466.79	511.55
Pipeline transportation	375.45	390.47	432.12	462.60	474.79
Transportation services	256.54	269.14	285.49	307.15	345.12
Communication	334.68	363.07	396.26	437.71	459.65
Electric, gas and sanitary services	335.38	366.03	393.19	421.83	455.98
Trade	185.58	192.79	205.44	219.75	238.77
Wholesale	294.03	310.30	330.28	356.30	393.11
Durable goods	282.06	301.04	318.98	346.05	384.21
Nondurable goods	306.66	320.24	342.61	367.61	402.83
Retail	138.01	141.62	150.92	159.87	170.37
Building materials, hardware garden supplies and mobile home dealers	182.56	186.66	198.23	210.80	225.64
General merchandise	135.93	140.48	149.86	158.91	172.39
Food stores	139.28	142.28	149.58	156.37	171.13
Auto dealers and service stations	183.82	191.78	204.88	222.71	237.81
Apparel and accessories	145.82	151.50	159.73	170.69	180.03
Retail furniture, home furn.	177.95	181.69	194.24	210.94	225.34
Eating and drinking places	99.31	101.34	112.13	118.34	122.62
Miscellaneous retail stores	157.48	162.31	170.71	182.26	196.05
Finance, insurance and real estate	256.34	274.60	295.69	320.23	358.35
Banking	249.34	265.66	283.37	301.65	328.10
Credit agencies other than banks	232.57	243.90	255.00	272.98	295.85
Security and commodity brokers	406.52	445.34	481.88	526.18	620.28
Insurance carriers	244.35	257.50	276.63	295.10	322.60
Insurance agents, brokers, serv.	258.03	279.14	301.91	342.02	356.13
Real estate	180.22	191.57	208.34	224.44	250.12
Combinations of real estate, insur. loans, law offices	194.92	211.98	227.55	247.69	267.34
Holding & other investment companies	371.75	395.45	433.12	453.56	503.18
Services	198.42	208.31	219.33	236.04	257.55
Hotel and other lodging places	128.26	135.81	148.68	162.98	177.69
Personal services	131.01	134.96	143.46	152.12	163.68
Business services	214.17	227.76	240.67	257.60	279.17
Auto repair services and garages	179.95	188.32	199.76	214.10	231.64
Miscellaneous repair services	208.77	219.92	233.95	250.51	271.03

Table 12. page 3

Industry division and group	1976	1977	1978	1979	1980
Motion pictures	$231.65	$248.14	$246.25	$287.89	$340.21
Amusement and recreation services	170.57	176.53	192.88	208.81	237.55
Medical and other health services	211.58	222.52	235.40	253.89	274.49
Legal services	255.74	270.45	292.66	317.78	360.02
Educational services	195.82	199.43	198.64	206.87	225.25
Social services	147.47	148.29	153.15	163.10	173.67
Museums, art galleries, gardens	189.39	189.63	199.44	215.85	240.72
Membership organizations	165.45	172.23	175.23	188.57	201.22
Private households	93.67	98.23	103.35	106.90	115.34
Miscellaneous services	284.78	298.27	321.36	345.33	383.96
Unclassified establishments	151.03	158.51	172.54	189.80	231.31

REPORTING UNITS, EMPLOYMENT AND AVERAGE WEEKLY EARNINGS OF GOVERNMENT EMPLOYEES COVERED BY UNEMPLOYMENT INSURANCE
NEW YORK STATE, 1980

(Effective January 1, 1978, all governmental units became subject to the Unemployment Insurance Law. Prior to this date, coverage was largely voluntary)

	Reporting units	Average monthly employment	Average weekly earnings
Federal government	1,721	172,732	$358.69
State and local government	5,361	1,082,077	288.35
Total government	7,082	1,254,809	298.03

Table 13. AVERAGE WEEKLY EARNINGS OF EMPLOYEES COVERED BY THE NEW YORK STATE UENMPLOYMENT INSURANCE LAW, BY INDUSTRY DIVISION AND MAJOR GROUP NEW YORK CITY, 1976-1980

Industry division and group	1976	1977	1978	1979	1980
All industries	$248.67	$263.89	$281.86	$303.17	$333.13
Manufacturing	244.15	258.04	275.12	296.97	326.68
Durable goods	249.40	263.07	279.23	301.41	327.25
Lumber and wood products	199.62	203.21	226.32	243.44	266.48
Furniture and fixtures	200.14	208.58	219.85	238.72	260.77
Stone, clay and glass products	223.27	221.40	235.27	265.37	289.48
Primary metal industries	301.87	327.60	336.55	363.83	400.03
Fabricated metal products	232.67	243.37	257.64	278.20	294.83
Machinery, except electrical	257.93	269.01	278.58	308.16	331.18
Electrical machinery	284.68	299.96	321.13	339.59	377.43
Transportation equipment	253.87	286.55	307.04	328.27	357.47
Instruments; photo & optical goods	214.65	228.82	245.63	269.93	291.33
Nondurable goods	242.70	256.66	273.97	295.75	326.52
Food and kindred products	287.25	306.14	323.20	343.45	371.91
Tobacco manufactures	366.56	368.95	395.11	441.70	454.68
Textile mill products	216.61	224.00	242.37	259.86	274.17
Apparel	188.41	197.51	213.55	231.51	248.57
Paper and allied products	253.38	279.37	293.21	314.46	350.34
Printing and publishing	309.88	326.50	342.96	369.27	412.92
Chemicals and allied products	367.01	405.84	439.05	476.56	541.09
Petroleum refining	517.52	610.00	613.87	659.91	836.95
Rubber and miscellaneous plastics products	183.70	183.82	202.56	223.81	241.32
Leather and leather products	165.31	170.58	182.34	191.32	203.61
Miscellaneous manufacturing industries	196.43	205.67	222.95	241.14	269.65
Nonmanufacturing	249.94	265.55	283.54	305.00	334.55
Agriculture, forestry and fisheries	191.68	199.70	204.23	208.35	223.36
Mining	507.27	525.39	546.69	614.55	665.14
Contract construction	294.33	309.19	318.08	346.58	387.09
General building contractors	281.84	298.74	318.76	341.76	380.69
General contractors other than bldg.	380.17	407.16	411.03	479.69	543.07
Special building trade contractors	281.83	292.63	300.41	326.81	360.85

Table 13. page 2

Industry division and group	1976	1977	1978	1979	1980
Transportation and public utilities	$325.58	$356.54	$387.76	$420.54	$451.80
Local and suburban transit and interurban passenger transportation	196.05	208.68	227.76	237.85	261.36
Motor freight transportation and warehousing	244.58	263.62	279.57	309.89	327.03
Water transportation	396.88	455.80	479.87	517.01	559.26
Transportation by air	377.18	410.14	448.64	477.81	522.54
Pipeline transportation	–	–	–	–	–
Transportation services	270.37	285.50	303.26	326.44	369.87
Communication	355.92	391.01	427.75	472.19	491.88
Electric, gas and sanitary services	335.70	369.38	403.05	425.76	464.84
Trade	221.88	232.54	250.22	266.44	290.73
Wholesale	322.17	341.30	364.26	393.10	432.30
Durable goods	307.46	329.71	350.69	382.99	422.55
Nondurable goods	333.86	350.60	375.18	401.25	440.17
Retail	156.68	162.22	176.01	184.13	198.70
Building materials, hardware garden supplies and mobile home dealers	202.36	206.24	216.68	228.79	244.66
General merchandise	165.26	171.65	189.22	204.40	224.04
Food stores	147.50	152.72	158.96	165.46	179.62
Auto dealers and service stations	205.60	213.01	225.76	247.95	264.49
Apparel and accessories	168.73	177.83	189.99	206.45	219.90
Furniture, home furnishings	193.93	197.82	213.31	229.46	245.37
Eating and drinking places	122.05	125.88	144.83	142.03	152.24
Miscellaneous retail stores	182.52	190.05	201.47	214.12	233.41
Finance, insurance and real estate	277.68	300.24	324.90	353.41	396.65
Banking	273.48	296.03	318.07	337.25	366.53
Credit agencies other than banks	264.25	278.04	293.28	315.87	344.25
Security and commodity brokers	407.35	447.74	483.13	528.89	621.65
Insurance carriers	256.33	270.79	291.45	313.50	342.79
Insurance agents, brokers, services	289.86	315.87	343.94	398.84	401.15
Real estate	188.38	200.69	219.19	236.28	264.92
Combinations of real estate, ins. loans, law offices	186.85	199.92	219.04	238.49	262.21
Holding and other investment companies	384.22	404.69	447.40	474.87	526.81
Services	227.51	239.28	252.35	270.17	295.85
Hotel and other lodging places	174.52	186.71	203.85	221.52	240.64
Personal services	145.26	149.02	158.84	167.26	179.04
Business services	233.05	249.72	266.28	284.49	308.13
Auto repair services and garages	184.22	194.91	206.69	220.98	240.01
Miscellaneous repair services	223.55	239.30	252.24	269.30	287.79

Table 13. page 3

Industry division and group	1976	1977	1978	1979	1980
Motion pictures	$276.02	$292.56	$279.83	$331.79	$396.77
Amusement and recreation services	231.02	238.85	258.18	275.79	309.65
Medical and other health services	245.75	256.41	270.80	287.19	311.56
Legal services	289.24	307.19	331.86	359.07	405.32
Educational services	202.37	207.65	207.59	215.72	235.75
Social services	161.71	161.85	167.16	178.30	190.56
Museums, art galleries, gardens	209.26	208.30	219.29	235.81	267.97
Membership organizations	212.50	222.14	229.18	244.30	263.57
Private households	95.74	101.02	106.29	109.25	117.97
Miscellaneous services	306.62	322.61	349.60	375.25	419.56
Unclassified establishments	147.81	157.63	172.94	204.92	237.68

Table 14. AVERAGE WEEKLY EARNINGS OF EMPLOYEES COVERED BY THE NEW YORK STATE UNEMPLOYMENT INSURANCE LAW, BY INDUSTRY DIVISION, MAJOR LABOR MARKET AREAS 1976-1980

Area and industry	1976	1977	1978	1979	1980
ALBANY-SCHENECTADY-TROY					
All industries	$205.30	$214.97	$228.30	$243.33	$261.26
Manufacturing	264.57	281.50	302.45	323.23	354.98
Contract construction	264.09	263.09	283.32	302.73	323.34
Transportation and public utilities	293.10	309.72	334.91	370.46	374.23
Wholesale and retail trade	153.75	161.19	171.12	182.86	196.06
Finance, insurance and real estate	191.24	201.72	213.87	229.05	246.83
Services	169.85	175.84	187.56	202.21	218.21
All other industries	172.74	172.47	174.37	187.44	209.95
BINGHAMTON					
All industries	207.22	220.66	234.68	253.44	275.18
Manufacturing	257.77	277.80	296.36	319.78	351.32
Contract construction	252.39	263.71	283.89	300.68	334.49
Transportation and public utilities	265.26	292.07	317.19	332.43	362.39
Wholesale and retail trade	138.73	144.65	151.82	164.06	174.50
Finance, insurance and real estate	180.13	184.83	196.21	209.22	228.64
Services	140.09	147.62	157.36	172.26	185.10
All other industries	153.13	147.82	158.05	177.61	200.03
BUFFALO					
All industries	210.61	225.24	239.06	256.63	273.05
Manufacturing	285.29	312.30	335.58	361.66	389.36
Contract construction	281.39	287.27	309.68	327.90	355.04
Transportation and public utilities	279.14	301.44	320.30	346.05	374.78
Wholesale and retail trade	140.28	144.55	153.54	164.47	175.20
Finance, insurance and real state	191.48	198.01	215.58	230.56	252.53
Services	143.88	153.24	161.79	176.09	19[illegible].33
All other industries	190.65	209.76	192.38	200.24	203.76
NASSAU-SUFFOLK					
All industries	203.23	212.26	225.44	242.83	266.04
Manufacturing	246.36	259.08	274.45	297.39	333.05
Contract construction	263.52	272.97	294.49	325.76	338.28
Transportation and public utilities	251.82	267.93	292.44	314.30	345.12
Wholesale and retail trade	166.39	171.50	182.46	198.18	214.27
Finance, insurance and real state	222.72	233.85	244.19	262.09	291.28
Services	186.90	196.20	205.47	217.03	238.51
All other industries	158.27	164.96	181.13	188.48	203.86

Table 14. page 2

Area and industry	1976	1977	1978	1979	1980
ROCHESTER					
All industries	$231.81	$245.79	$260.29	$281.74	$312.22
Manufacturing	299.80	321.76	344.09	375.41	419.47
Contract construction	265.83	282.21	303.62	321.32	353.01
Transportation and public utilities	278.00	296.44	317.11	346.14	377.34
Wholesale and retail trade	145.56	151.19	159.64	172.64	187.78
Finance, insurance and real estate	204.33	214.72	229.74	234.66	257.47
Services	168.22	172.89	178.17	190.29	211.70
All other industries	198.16	211.56	199.10	204.46	205.86
SYRACUSE					
All industries	208.41	224.27	239.06	260.34	282.41
Manufacturing	268.71	294.10	317.54	343.06	375.03
Contract construction	269.50	291.17	295.27	331.61	364.54
Transportation and public utilities	279.03	302.36	322.67	361.66	391.28
Wholesale and retail trade	161.69	169.20	180.89	192.11	208.94
Finance, insurance and real estate	187.94	195.71	211.18	228.53	247.89
Services	159.45	169.23	179.62	199.39	218.50
All other industries	173.73	205.42	211.22	221.45	241.12
UTICA-ROME					
All industries	180.11	190.78	202.75	217.88	235.79
Manufacturing	223.50	241.31	255.85	276.68	305.06
Contract construction	227.91	238.76	263.34	284.26	306.66
Transportation and public utilities	249.76	271.63	289.40	313.19	333.18
Wholesale and retail trade	137.02	143.14	150.69	161.12	170.45
Finance, insurance and real estate	166.71	174.79	187.63	201.05	223.51
Services	133.01	137.50	146.97	157.45	174.82
All other industries	226.47	253.87	236.30	195.14	203.58
WESTCHESTER					
All industries	227.61	242.33	258.00	280.34	305.76
Manufacturing	301.23	332.40	367.37	397.80	440.42
Contract construction	273.64	225.01	297.06	315.62	355.75
Transportation and public utilities	293.06	304.35	331.58	364.00	399.69
Wholesale and retail trade	182.55	191.00	199.88	213.69	234.95
Finance, insurance and real estate	216.77	227.22	244.27	264.29	293.94
Services	187.83	198.44	198.89	217.14	230.64
All other industries	188.86	194.57	205.22	214.00	231.37

Table 15. AVERAGE WEEKLY EARNINGS OF EMPLOYEES COVERED BY THE NEW YORK STATE UNEMPLOYMENT INSURANCE LAW, BY COUNTY, 1976-1980

County	1976	1977	1978	1979	1980
New York State - Total	$227.52	$240.85	$256.71	$276.50	$302.41
Albany	198.50	207.42	221.39	238.12	254.69
Allegany	185.34	198.26	212.25	222.37	238.58
Bronx	196.08	206.45	218.76	233.30	254.07
Broome	199.89	212.63	226.35	244.15	266.61
Cattaraugus	175.92	183.83	193.91	214.62	229.43
Cayuga	170.46	181.40	200.66	218.52	239.03
Chautauqua	178.56	191.26	206.22	224.92	244.25
Chemung	188.00	197.14	209.39	225.57	247.41
Chenango	176.04	187.50	197.27	211.77	232.36
Clinton	164.70	175.12	187.23	205.54	224.25
Columbia	161.06	168.91	177.20	194.63	209.00
Cortland	165.43	167.68	176.99	199.39	219.38
Delaware	170.42	187.04	201.06	219.74	243.10
Dutchess	233.00	247.55	259.98	292.34	305.42
Erie	208.24	222.32	235.66	253.13	268.87
Essex	159.72	164.32	181.86	195.53	206.40
Franklin	141.11	158.61	163.71	164.97	175.37
Fulton	154.75	164.10	177.57	189.16	207.31
Genesee	187.78	198.89	210.88	223.84	242.73
Greene	156.87	167.92	179.66	194.01	202.01
Hamilton	103.99	115.60	128.08	135.65	147.27
Herkimer	180.82	192.24	202.23	214.16	227.68
Jefferson	177.25	186.83	204.22	221.43	241.32
Kings	193.25	201.22	213.48	227.75	244.09
Lewis	181.74	194.49	222.27	226.06	249.14
Livingston	170.83	184.93	197.92	216.30	230.37
Madison	157.84	169.17	180.96	194.81	203.78
Monroe	243.45	258.45	273.93	296.90	329.03
Montgomery	160.86	171.71	175.95	190.82	205.42
Nassau	209.04	218.65	231.90	249.15	271.70
New York	271.99	289.78	310.24	333.39	368.31
Niagara	222.34	239.37	255.37	273.32	293.43
Oneida	179.95	190.45	202.85	218.70	237.54
Onondaga	211.54	225.03	241.20	260.85	284.20
Ontario	160.88	168.01	180.51	193.07	211.10
Orange	174.80	185.10	194.44	211.10	225.92
Orleans	163.22	174.99	183.71	192.15	212.99
Oswego	204.33	241.38	246.78	283.29	309.00
Otsego	149.62	159.23	171.36	176.60	188.45
Putnam	171.66	178.54	188.50	204.45	223.19
Queens	227.40	239.94	253.76	271.09	294.98

Table 15. page 2

County	1976	1977	1978	1979	1980
Rensselaer	$188.07	$192.92	$205.74	$220.67	$238.43
Richmond	192.18	200.86	207.26	219.13	233.39
Rockland	194.60	203.35	215.42	230.85	247.33
St. Lawrence	202.47	216.40	226.26	249.50	267.82
Saratoga	198.72	206.28	213.39	219.42	229.08
Schenectady	239.03	254.09	272.55	283.74	313.85
Schoharie	132.32	144.34	192.04	197.61	189.66
Schuyler	175.21	190.00	199.78	212.00	231.22
Seneca	199.08	208.96	225.60	241.82	270.29
Steuben	217.35	238.92	257.33	276.67	299.70
Suffolk	193.53	201.85	215.13	232.92	257.36
Sullivan	139.69	144.43	152.49	165.55	178.16
Tioga	256.57	274.89	290.54	314.99	331.64
Tompkins	191.49	192.57	206.48	220.78	236.90
Ulster	191.13	200.65	214.81	231.01	247.27
Warren	170.12	180.38	193.99	208.01	222.78
Washington	194.96	208.75	229.98	243.92	260.59
Wayne	177.75	191.09	201.11	219.59	244.51
Westchester	227.61	242.33	258.00	280.34	305.76
Wyoming	168.92	176.74	191.32	205.68	214.90
Yates	165.85	179.35	189.82	201.26	225.88

INSURED EMPLOYMENT IN SELECTED COUNTIES WITH EMPLOYMENT OF 100,000 OR MORE
FOURTH QUARTER 1980

Data for 9 of the 10 counties in New York State in which average insured employment exceeds 100,000 or more are presented in the following tables. Westchester County is not included in this section as the industry detail for this county was shown in Table 4 in the preceding tables.

In order to safeguard the confidential nature of individual employer reports, data on some industries in some counties were consolidated into statistically valid groupings.

Table C-1. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, BRONX COUNTY, BY INDUSTRY OCTOBER-DECEMBER 1980

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)	1980 average employment	1980 annual payroll (in 000's)
		Oct.	Nov.	Dec.			
All industries	14,202	161,095	161,207	160,974	$570,950	159,954	$2,113,294
Manufacturing	935	27,865	27,736	26,713	98,419	27,946	365,884
Durable goods	373	10,497	10,603	10,494	42,882	10,262	152,588
Lumber and wood products	24	435	441	412	1,894	423	6,707
Furniture and fixtures	51	1,318	1,313	1,338	4,661	1,356	17,489
Stone, clay and glass products	33	333	327	306	1,467	324	5,396
Primary metal industries	5	142	141	150	538	149	2,156
Fabricated metal products	139	3,327	3,358	3,322	13,591	3,216	49,281
Machinery, except electrical	71	1,372	1,388	1,383	6,680	1,273	20,866
Electrical machinery	34	3,056	3,124	3,070	12,370	2,980	44,469
Transportation equipment	4	88	90	88	328	95	1,203
Instruments; photo and optical goods	12	426	421	425	1,353	446	5,022
Nondurable goods	562	17,368	17,133	16,219	55,537	17,684	213,296
Food and kindred products	88	3,037	2,989	3,073	15,071	3,278	58,474
Textile mill products	18	686	689	638	2,177	654	7,916
Apparel	233	4,933	4,768	4,554	10,165	5,144	41,090
Paper and allied products	18	844	760	710	2,352	869	9,753
Printing and publishing	58	2,160	2,127	2,139	9,872	2,122	36,353
Chemicals and allied products	29	609	606	592	2,440	598	8,902
Rubber and miscellaneous plastics products	33	1,255	1,281	1,305	3,754	1,270	14,129
Leather and leather products	21	1,496	1,459	1,387	3,677	1,440	13,936
Miscellaneous manufacturing industries	64	2,348	2,454	1,821	6,028	2,306	22,743
Agriculture, forestry and fisheries	35	155	153	134	563	149	1,946
Contract construction	923	9,530	9,525	9,369	46,070	9,087	162,733
General building contractors	166	943	930	904	3,627	940	14,194
General contractors other than building	22	544	587	529	3,967	480	11,423
Special building trade contractors	735	8,043	8,008	7,936	38,477	7,667	137,116
Transportation and public utilities	517	8,924	8,896	8,917	48,503	9,052	178,365
Trade	5,041	42,355	42,200	42,678	134,983	42,234	500,917
Wholesale	930	10,976	10,946	10,870	52,857	10,844	192,003
Durable goods	401	3,966	3,950	3,904	17,431	3,893	64,359
Nondurable goods	529	7,010	6,996	6,966	35,426	6,950	127,643
Retail	4,111	31,379	31,254	31,808	82,126	31,390	308,914
Building materials, hardware, garden supplies and mobile home dealers	134	700	706	697	2,505	706	9,274
General merchandise	102	3,610	3,780	3,981	7,440	3,667	25,728
Food stores	931	9,791	9,773	10,032	26,251	9,993	101,543
Auto dealers and service stations	387	2,204	2,184	2,165	8,067	2,223	29,886
Apparel and accessories	406	3,554	3,530	3,630	8,891	3,510	34,561
Furniture, home furnishings	259	1,903	1,910	1,931	6,420	1,904	23,692
Eating and drinking places	1,022	5,948	5,618	5,545	9,578	5,757	36,284
Miscellaneous retail stores	870	3,669	3,753	3,827	12,975	3,630	47,946
Finance, insurance and real estate	2,704	11,240	11,152	11,208	34,576	11,318	131,944
Services	3,770	60,492	60,990	61,371	206,619	59,685	767,827
Hotels and other lodging places	34	323	322	330	742	335	2,879
Personal services	683	2,545	2,552	2,556	6,006	2,559	22,544
Business services	238	4,472	4,671	4,687	12,347	4,543	42,925
Auto repair services and garages	385	1,668	1,688	1,678	5,139	1,706	19,529
Miscellaneous repair services	199	1,274	1,298	1,302	5,236	1,285	18,424
Motion pictures	18	252	236	251	721	249	2,598
Amusement and recreation services	94	1,467	775	845	3,810	1,349	16,188
Medical and other health services	1,010	28,851	28,973	29,152	115,580	27,986	432,342
Legal services	140	614	609	609	2,733	614	10,281
Educational services	154	9,705	10,265	10,072	30,730	9,639	111,368
Social services	293	6,528	6,881	7,205	16,827	6,766	63,037
Museums, art galleries, gardens	6	904	781	731	2,672	864	10,845
Membership organizations	158	1,066	1,046	1,072	2,195	964	7,789
Private households	312	503	505	502	678	412	2,065
Miscellaneous services	46	320	388	379	1,202	414	5,011
Unclassified establishments	277	534	555	584	1,217	482	3,678

Table C-2. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY
UNEMPLOYMENT INSURANCE, ERIE COUNTY, BY INDUSTRY
OCTOBER-DECEMBER 1980

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)	1980 average employment	1980 annual payroll (in 000's)
		Oct.	Nov.	Dec.			
All industries	18,369	336,266	336,993	337,956	$1,254,362	334,482	$4,676,445
Manufacturing	1,253	100,418	101,033	100,985	539,674	100,988	2,014,105
Durable goods	653	66,303	67,198	67,249	386,206	66,975	1,436,936
Lumber and wood products	34	441	453	434	1,562	458	5,874
Furniture and fixtures	22	948	782	949	3,099	951	12,308
Stone, clay and glass products	61	2,125	2,054	2,002	9,638	2,075	36,310
Primary metal industries	42	14,612	15,237	15,791	103,619	15,738	399,604
Fabricated metal products	164	11,335	11,703	10,866	67,149	10,819	239,777
Machinery, except electrical	195	11,019	11,069	11,162	57,964	11,169	219,064
Electrical machinery	55	9,634	9,692	9,830	54,666	9,625	189,598
Transportation equipment	36	12,387	12,338	12,341	72,093	12,242	273,144
Instruments; photo and optical goods	44	3,802	3,870	3,874	16,417	3,899	61,257
Nondurable goods	600	34,115	33,835	33,736	153,466	34,013	577,169
Food and kindred products and tobacco manufactures	123	7,275	7,204	7,387	35,389	7,398	130,508
Textile mill products	8	870	836	801	2,916	775	10,599
Apparel	36	2,205	2,233	2,224	6,908	2,193	25,546
Paper and allied products	33	2,525	2,633	2,607	11,157	2,547	41,423
Printing and publishing	196	7,644	7,651	7,551	33,053	7,574	127,075
Chemicals and allied products	66	4,137	4,173	4,174	21,624	4,102	79,698
Petroleum refining	14	912	890	862	5,324	853	20,504
Rubber and miscellaneous plastics products	46	4,784	4,707	4,680	23,403	4,897	89,130
Leather and leather products	12	451	462	434	1,212	396	3,895
Miscellaneous manufacturing industries	66	3,312	3,046	3,016	12,479	3,279	48,790
Agriculture, forestry and fisheries	238	1,694	1,539	1,321	3,986	1,529	15,015
Mining	26	297	293	243	1,665	269	5,888
Contract construction	1,984	15,284	14,055	12,380	68,560	13,662	253,346
General building contractors	484	2,829	2,751	2,473	11,634	2,550	41,890
General contractors other than building	133	2,988	2,409	1,906	15,449	2,430	56,991
Special building trade contractors	1,367	9,467	8,895	8,001	41,477	8,682	154,465
Transportation and public utilities	591	20,542	20,699	20,569	108,340	20,196	402,535
Trade	6,936	93,942	95,422	97,098	234,144	95,579	886,413
Wholesale	1,621	21,953	22,008	22,016	99,969	22,213	372,360
Durable goods	1,186	14,168	14,130	14,169	67,005	14,427	249,509
Nondurable goods	435	7,785	7,878	7,847	32,964	7,786	122,851
Retail	5,315	71,989	73,414	75,082	134,175	73,366	514,053
Building materials, hardware, garden, supplies and mobile home dealers	245	2,175	2,146	2,130	6,600	2,149	25,005
General merchandise	113	12,626	13,351	13,818	23,773	12,915	89,435
Food stores	660	13,065	13,258	13,503	24,197	13,127	90,107
Auto dealers and service stations	712	5,841	5,757	5,679	17,798	6,050	71,391
Apparel and accessories	377	5,236	5,407	5,745	8,927	5,052	32,779
Furniture, home furnishings	319	2,934	3,020	3,419	8,003	3,055	30,755
Eating and drinking places	1,819	21,978	22,109	22,105	28,613	22,870	114,531
Miscellaneous retail stores	1,070	8,134	8,366	8,683	16,264	8,148	60,049
Finance, insurance and real estate	1,300	19,743	19,689	19,764	70,982	19,864	263,116
Services	5,856	83,856	83,721	85,022	225,878	81,979	832,907
Hotels and other lodging places	127	2,462	2,422	2,541	4,207	2,479	15,710
Personal services	660	3,722	3,712	3,705	7,491	3,746	28,789
Business services	764	16,569	16,532	16,625	43,756	16,054	164,933
Auto repair services and garages	442	2,817	2,852	2,857	8,528	2,794	31,950
Miscellaneous repair services	204	1,302	1,277	1,279	5,321	1,300	19,380
Motion pictures	45	543	491	552	746	562	3,183
Amusement and recreation services	251	4,190	4,026	4,226	11,045	3,852	36,845
Medical and other health services	1,416	26,728	26,801	26,951	79,244	25,803	289,564
Legal services	469	2,296	2,311	2,310	8,935	2,311	32,153
Educational services	171	5,355	5,382	5,488	12,638	5,008	44,959
Social services	232	5,679	5,654	5,752	12,070	5,575	44,889
Museums, art galleries, gardens	6	172	169	170	468	162	1,764
Membership organizations	482	6,080	6,042	6,499	10,057	6,502	39,573
Private households	254	399	396	384	468	393	1,814
Miscellaneous services	333	5,542	5,654	5,683	20,904	5,434	77,400
Unclassified establishments	185	490	542	574	1,132	415	3,122

Table C-3. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, KINGS COUNTY, BY INDUSTRY
OCTOBER-DECEMBER 1980

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)	1980 average employment	1980 annual payroll (in 000's)
		Oct.	Nov.	Dec.			
All industries	33,380	365,098	366,038	366,783	$1,247,759	361,425	$4,587,441
Manufacturing	3,738	104,482	103,777	100,676	355,421	103,613	1,312,997
Durable goods	1,157	32,207	32,396	32,186	126,156	32,618	462,457
Lumber and wood products	81	1,217	1,242	1,230	4,574	1,192	15,396
Furniture and fixtures	185	4,653	4,721	4,662	15,522	4,653	58,768
Stone, clay and glass products	78	1,859	1,839	1,826	6,344	1,903	22,735
Primary metal industries	44	983	987	990	5,212	1,002	18,946
Fabricated metal products	351	9,122	9,139	9,180	36,128	9,086	130,369
Machinery, except electrical	201	4,506	4,517	4,520	19,864	4,632	74,503
Electrical machinery	131	5,865	5,835	5,740	20,085	6,177	75,653
Transportation equipment	45	3,013	3,132	3,054	15,046	2,946	53,341
Instruments; photo and optical goods	41	989	984	984	3,383	1,026	12,245
Nondurable goods	2,581	72,275	71,381	68,490	229,265	70,995	850,540
Food and kindred products	237	8,234	8,093	8,056	37,421	7,746	133,658
Textile mill products	367	9,273	9,417	8,459	27,666	9,071	101,801
Apparel	953	25,368	24,716	23,601	61,645	25,087	238,987
Paper and allied products	145	5,314	5,356	5,269	19,796	5,303	75,567
Printing and publishing	263	4,150	4,101	4,082	14,134	4,219	53,542
Chemicals and allied products	111	4,119	4,124	4,042	20,701	4,199	72,236
Petroleum refining	5	156	182	204	949	171	3,318
Rubber and miscellaneous plastics products	107	3,539	3,494	3,483	11,716	3,559	44,811
Leather and leather products	73	3,610	3,554	3,446	9,101	3,516	32,781
Miscellaneous manufacturing industries	320	8,512	8,344	7,848	26,135	8,123	93,839
Agriculture, forestry, fisheries and mining	141	471	421	325	1,026	399	3,915
Contract construction	1,995	12,642	12,454	12,406	57,835	12,332	196,162
General building contractors	423	2,068	2,046	2,048	9,544	1,983	30,418
General contractors, other than building	34	276	262	227	1,874	354	7,190
Special building trade contractors	1,538	10,298	10,146	10,131	46,417	9,994	158,554
Transportation and public utilities	1,694	28,070	27,701	28,406	148,358	27,540	534,113
Trade	12,094	89,123	90,488	92,803	262,908	89,004	973,531
Wholesale	2,487	23,646	23,623	23,661	101,768	23,492	373,293
Durable goods	1,270	10,762	10,707	10,651	44,529	10,505	161,594
Nondurable goods	1,217	12,884	12,916	13,010	57,239	12,987	211,698
Retail	9,607	65,477	66,865	69,142	161,140	65,512	600,238
Building materials, hardware, garden supplies and mobile home dealers	316	1,889	1,900	1,913	6,210	1,845	22,868
General merchandise	289	12,854	13,918	15,401	32,395	13,072	119,363
Food stores	2,051	14,491	14,451	14,677	34,233	14,602	131,044
Auto dealers and service stations	831	4,244	4,244	4,194	14,493	4,298	54,759
Apparel and accessories	1,177	6,358	6,424	6,798	14,268	6,274	52,310
Furniture, home furnishings	740	3,736	3,748	3,783	11,639	3,722	42,864
Eating and drinking places	2,272	13,371	13,317	13,133	22,204	13,312	85,554
Miscellaneous retail stores	1,931	8,534	8,863	9,243	25,698	8,385	91,476
Finance, insurance and real estate	3,785	23,318	23,239	23,449	74,863	23,442	283,616
Services	9,133	104,822	105,653	106,361	341,907	103,335	1,268,182
Hotels and other lodging places	47	343	347	336	921	379	3,480
Personal services	1,495	6,884	6,868	6,824	16,208	6,915	61,937
Business services	703	10,673	10,685	10,580	24,796	10,791	94,954
Auto repair services and garages	782	2,970	2,966	2,981	8,622	3,064	34,425
Miscellaneous repair services	414	3,111	3,154	3,097	13,466	2,939	44,882
Motion pictures	54	656	635	613	1,375	635	5,307
Amusement and recreation services	244	1,395	1,386	1,356	3,195	1,685	13,925
Medical and other health services	2,340	43,732	43,984	44,066	185,022	43,661	688,025
Legal services	484	1,856	1,867	1,874	8,210	1,831	28,306
Educational services, museums, art galleries and gardens	323	12,446	12,602	12,710	32,665	11,775	122,083
Social services	516	12,951	13,104	13,550	30,255	12,310	109,727
Membership organizations	552	4,720	4,833	5,162	9,633	4,485	34,807
Private households	972	1,595	1,613	1,652	2,252	1,226	6,303
Miscellaneous services	207	1,490	1,609	1,560	5,288	1,639	20,019
Unclassified establishments	800	2,170	2,305	2,357	5,442	1,761	14,925

Table C-4. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, MONROE COUNTY, BY INDUSTRY
OCTOBER-DECEMBER 1980

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)	1980 average employment	1980 annual payroll (in 000's)
		Oct.	Nov.	Dec.			
All industries	11,847	297,679	298,548	298,676	$1,366,226	293,005	$5,013,138
Manufacturing	900	136,893	137,375	137,465	849,159	135,592	3,110,820
Durable goods	548	116,873	117,431	117,524	756,630	115,730	2,771,018
Lumber and wood products	15	691	670	720	1,789	683	6,811
Furnitre and fixtures	10	176	181	173	637	178	2,372
Stone, clay and glass products	28	1,005	974	936	4,663	980	18,504
Primary metal industries	11	564	564	561	2,489	552	9,116
Fabricated metal products	126	5,027	5,026	5,003	25,726	5,216	98,198
Machinery, except electrical, including transpprtation equipment	218	17,651	17,811	17,954	113,375	17,431	389,087
Electrical machinery	45	9,519	9,839	9,933	51,824	9,673	183,644
Instruments; photo and optical goods	65	82,238	82,366	82,244	556,128	81,017	2,063,286
Nondurable goods	382	20,020	19,944	19,941	92,529	19,862	339,802
Food and kindred products	72	4,401	4,283	4,225	20,453	4,428	78,100
Apparel and textile mill products	19	2,369	2,361	2,381	9,947	2,281	36,088
Paper and allied products	26	1,415	1,418	1,409	6,053	1,413	21,791
Printing and publishing	164	7,329	7,381	7,372	37,282	7,252	135,042
Chemicals, allied products and petroleum refining	26	1,576	1,560	1,607	7,238	1,536	26,115
Rubber and miscellaneous plastics products	35	1,437	1,453	1,437	5,926	1,441	21,485
Leather and leather products	6	50	45	47	98	45	359
Miscellaneous manufacturing industries	34	1,443	1,443	1,463	5,532	1,467	20,820
Agriculture, forestry and fisheries	167	1,109	909	790	2,551	942	8,746
Mining	12	305	292	298	1,364	270	4,810
Contract construction	1,291	9,786	9,443	8,942	49,236	9,133	171,659
General building contractors	311	2,113	2,140	2,124	10,831	2,075	37,655
General contractors other than building	84	1,875	1,613	1,386	8,896	1,597	33,385
Special building trade contractors	896	5,798	5,690	5,432	29,508	5,461	100,619
Transportation and public utilities	330	9,997	10,068	9,968	53,862	9,842	197,029
Trade	4,146	58,669	59,507	60,961	160,772	58,542	592,816
Wholesale	1,058	11,970	11,968	12,038	60,057	11,949	216,929
Durable goods	794	8,326	8,355	8,423	42,583	8,453	154,795
Nondurable goods	264	3,644	3,613	3,615	17,474	3,496	62,134
Retail	3,088	46,699	47,539	48,923	100,715	46,593	375,887
Building materials, hardware, garden supplies	146	1,107	1,101	1,067	3,575	1,102	13,045
General merchandise	67	7,787	8,173	8,968	15,644	7,830	58,241
Food stores	334	8,852	8,919	9,011	21,677	8,651	76,511
Auto dealers and service stations	460	4,677	4,755	4,722	16,152	4,803	63,320
Apparel and accessories	212	2,679	2,792	2,984	5,043	2,711	19,123
Furniture, home furnishings	215	2,030	2,101	2,121	6,207	2,060	23,220
Eating and drinking places	974	14,165	14,068	14,222	20,109	14,053	77,810
Miscellaneous retail stores	680	5,402	5,630	5,828	12,307	5,382	44,616
Finance, insurance and real estate	877	14,431	14,508	14,489	52,034	14,596	197,668
Services	3,999	66,146	66,102	65,414	196,309	63,825	727,255
Hotels and other lodging places	63	1,867	1,826	1,828	3,341	1,813	12,525
Personal services	466	3,189	3,177	3,190	7,171	3,163	27,014
Business services	524	10,364	10,120	9,924	28,958	9,769	105,866
Auto repair services and garages	243	1,610	1,591	1,614	4,965	1,621	19,302
Miscellaneous repair services	140	658	648	661	2,196	657	8,340
Motion pictures	34	304	287	269	487	334	2,242
Amusement and recreation services	160	2,199	2,099	2,026	4,889	2,181	18,158
Medical and other health services	949	19,380	19,432	19,574	62,308	19,149	238,353
Legal services	339	1,831	1,861	1,867	7,099	1,809	24,451
Educational services	125	11,679	12,067	11,436	39,486	10,746	144,675
Social services	157	6,153	6,186	6,221	14,811	5,994	54,791
Museums, art galleries and gardens	5	392	278	277	834	367	3,610
Membership organizations	313	3,889	3,924	3,907	8,702	3,620	27,144
Private households	240	389	390	380	527	363	1,966
Miscellaneous services	241	2,242	2,216	2,240	10,536	2,239	38,817
Unclassified establishments	125	343	344	349	940	263	2,335

Table C-5. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, NASSAU COUNTY, BY INDUSTRY OCTOBER-DECEMBER 1980

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)	1980 average employment	1980 annual payroll (in 000's)
		Oct.	Nov.	Dec.			
All industries	38,031	447,507	447,563	451,107	$1,690,009	442,064	$6,245,547
Manufacturing	2,313	85,438	85,896	85,807	414,727	86,357	1,546,444
Durable goods	1,148	58,023	58,403	58,428	307,776	58,304	1,137,837
Lumber and wood products	46	550	544	535	1,986	559	7,186
Furniture and fixtures	79	1,740	1,743	1,736	5,963	1,816	23,607
Stone, clay and glass products	49	597	591	575	2,114	577	8,813
Primary metal industries	31	1,070	1,090	1,085	4,727	1,079	17,918
Fabricated metal products	252	6,795	6,803	6,821	28,280	6,889	104,609
Machinery, except electrical, including transportation equipment	361	22,117	22,189	22,100	142,867	22,321	529,099
Electrical machinery	186	12,192	12,399	12,387	49,714	12,385	188,023
Instruments; photo and optical goods	144	12,962	13,044	13,189	72,126	12,678	258,582
Nondurable goods	1,165	27,415	27,493	27,379	106,951	28,053	408,607
Food and kindred products	59	1,602	1,635	1,588	6,628	1,522	25,314
Textile mill products	48	1,524	1,489	1,427	5,528	1,473	21,704
Apparel	152	3,552	3,591	3,513	10,101	3,583	36,564
Paper and allied products	65	3,049	3,089	3,126	12,857	3,143	48,448
Printing and publishing	497	8,861	8,788	8,811	37,837	9,250	146,732
Chemicals and allied products	74	3,125	3,169	3,143	13,981	3,359	55,051
Petroleum refining	4	45	45	44	374	46	1,463
Rubber and miscellaneous plastics products	101	2,914	2,974	3,042	10,591	2,876	38,084
Leather and leather products	17	564	558	542	1,530	498	5,560
Miscellaneous manufacturing industries	148	2,179	2,155	2,143	7,524	2,304	29,687
Agriculture, forestry and fisheries	911	3,811	3,483	2,922	9,281	3,382	34,362
Mining	6	127	128	129	1,078	125	3,656
Contract construction	2,964	20,920	20,725	19,809	99,878	20,339	363,293
General building contractors	741	3,365	3,331	3,280	15,395	3,300	53,811
General contractors other than building	113	4,215	4,076	3,768	23,688	3,918	89,970
Special building trade contractors	2,110	13,340	13,318	12,761	60,794	13,121	219,512
Transportation and public utilities	1,192	22,676	22,819	22,929	117,079	22,527	425,200
Trade	13,616	147,530	149,704	153,477	464,610	147,090	1,728,060
Wholesale	4,291	41,355	41,721	41,688	215,513	41,560	804,818
Durable goods	2,487	26,178	26,358	26,355	135,402	25,957	521,903
Nondurable goods	1,804	15,177	15,363	15,333	80,111	15,603	282,915
Retail	9,325	106,175	107,983	111,789	249,097	105,530	923,242
Building materials, hardware, garden supplies and mobile home dealers	377	3,309	3,288	3,287	10,410	3,239	37,323
General merchandise	146	16,500	17,566	19,956	33,438	16,958	121,375
Food stores	1,254	18,796	18,985	18,987	44,755	18,651	165,100
Auto dealers and service stations	1,332	8,551	8,530	8,452	30,659	8,726	118,767
Apparrel and accessories	923	8,060	8,244	8,682	18,420	7,856	66,675
Furniture, home furnishings	624	4,569	4,637	5,007	15,706	4,668	58,933
Eating and drinking places	2,340	28,965	28,598	28,498	44,161	28,274	171,413
Miscellaneous retail stores	2,329	17,425	18,135	18,920	51,546	17,158	183,656
Finance, insurance and real estate	2,875	35,356	35,567	35,534	150,179	35,354	545,110
Services	13,183	129,338	126,771	127,956	424,899	125,071	1,579,530
Hotels and other lodging places	80	1,377	1,389	1,389	3,321	1,495	12,198
Personal services	1,502	8,734	8,759	8,701	19,354	7,658	62,086
Business services	2,147	32,041	32,192	32,442	101,101	31,531	363,938
Auto repair services and garages	896	5,378	5,337	5,338	20,208	5,342	75,167
Miscellaneous repair services	510	2,504	2,514	2,519	9,539	2,446	34,687
Motion pictures	114	1,785	1,738	1,694	4,513	1,841	17,210
Amusement and recreation services	575	9,566	7,450	7,525	22,674	8,906	113,906
Medical and other health services	2,856	31,800	31,842	31,913	132,447	31,381	493,983
Legal services	999	3,736	3,760	3,782	16,795	3,619	56,382
Educational services, museums, art galleries and gardens	219	13,765	13,332	14,131	34,416	12,684	127,862
Social services	235	5,092	5,144	5,175	12,244	5,027	45,838
Membership organizations	393	3,111	3,107	3,099	6,624	3,040	24,955
Private households	1,784	2,446	2,427	2,390	4,097	2,353	15,300
Miscellaneous services	873	8,003	7,780	7,858	37,564	7,749	136,018
Unclassified establishments	971	2,311	2,470	2.544	8,278	1,819	19,891

Table C-6. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, NEW YORK COUNTY, BY INDUSTRY
OCTOBER—DECEMBER 1980

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)	1980 average employment	1980 annual payroll (in 000's)
		Oct.	Nov.	Dec.			
All industries	107,175	1,824,995	1,838,625	1,849,004	$9,455,823	1,805,369	$34,576,304
Manufacturing	11,414	277,707	276,247	271,371	1,430,213	276,432	5,438,523
Durable goods	1,052	25,032	25,034	24,891	153,825	25,372	608,054
Lumber and wood products	70	908	880	903	3,278	882	11,949
Furniture and fixtures	140	1,767	1,782	1,773	6,903	1,734	24,871
Stone, clay and glass products	51	877	885	904	4,798	847	17,625
Primary metal industries	53	2,248	2,236	2,216	15,346	2,399	63,583
Fabricated metal products	202	2,598	2,609	2,589	13,388	2,653	52,920
Machinery, except electrical	184	2,680	2,638	2,580	15,180	2,805	66,198
Electrical machinery	206	9,402	9,441	9,369	71,560	9,400	281,869
Transportation equipment	25	480	477	479	3,661	507	14,712
Instruments; photo and optical goods	121	4,072	4,086	4,078	19,711	4,144	74,328
Nondurable goods	10,362	252,675	251,213	246,480	1,276,388	251,060	4,830,469
Food and kindred products	133	6,650	6,525	6,461	38,552	6,732	158,290
Tobacco manufacturers	17	2,844	2,894	2,904	19,245	2,810	66,437
Textile mill products	297	5,685	5,629	5,564	33,183	5,824	123,251
Apparel	4,690	97,174	96,005	91,785	371,534	96,262	1,382,102
Paper and allied products	102	5,152	5,116	5,115	34,724	5,272	157,900
Printing and publishing	2,912	83,814	83,954	84,097	491,271	82,962	1,854,939
Chemicals and allied products	134	16,840	16,580	16,845	145,789	17,617	573,680
Petroleum refining	10	1,414	1,316	1,362	14,101	1,643	77,053
Rubber and miscellaneous plastics products	72	979	978	959	3,865	983	14,912
Leather and leather products	314	8,538	8,473	8,241	26,219	8,185	93,648
Miscellaneous manufacturing industries	1,681	23,585	23,743	23,147	96,905	22,769	348,255
Agriculture, forestry and fisheries	117	1,335	1,315	1,314	4,368	1,344	16,731
Mining	60	1,131	1,144	1,149	11,060	1,107	38,372
Contract construction	1,738	32,830	33,005	33,126	216,141	31,065	730,916
General building contractors	514	8,096	8,099	8,104	50,286	7,674	174,005
General contractors other than building	47	6,300	6,352	6,437	56,764	5,972	186,792
Special building trade contractors	1,177	18,434	18,554	18,585	109,090	17,419	370,119
Transportation and public utilities	3,443	143,343	143,143	144,443	956,240	143,457	3,490,787
Trade	31,977	358,883	363,674	368,501	1,736,892	358,642	6,310,751
Wholesale	16,218	171,203	171,480	171,894	1,164,357	171,495	4,173,058
Durable goods	6,590	73,610	73,609	73,813	505,093	73,446	1,761,904
Nondurable goods	9,628	97,593	97,871	98,081	659,264	98,049	2,411,154
Retail	15,759	187,680	192,194	196,607	572,535	187,147	2,137,693
Building materials, hardware, garden supplies and mobile home dealers	282	1,657	1,666	1,666	6,182	1,663	22,1[illegible]
General merchandise	324	36,710	39,973	41,998	132,614	37,212	530,320
Food stores	1,879	16,308	16,445	16,732	42,257	16,143	157,422
Auto dealers and service stations	226	1,797	1,786	1,773	7,542	1,821	29,451
Apparel and accessories	2,295	26,214	26,609	27,679	91,934	25,401	333,343
Furniture, home furnishings	1,127	7,508	7,537	7,769	29,373	7,555	104,525
Eating and drinking places	5,282	69,503	69,955	70,037	160,546	70,156	603,416
Miscellaneous retail stores	4,344	27,983	28,223	28,953	102,086	27,195	357,075
Finance, insurance and real estate	14,332	391,849	393,338	395,995	2,322,845	385,762	8,426,939
Services	41,139	609,821	618,117	624,069	2,742,361	601,267	10,031,087
Hotels and other lodging places	399	24,747	25,030	25,309	86,240	23,716	304,362
Personal services	2,208	14,778	14,967	14,883	40,654	15,101	151,425
Business services	10,659	211,002	212,458	213,262	969,495	208,433	3,527,130
Auto repair services and garages	960	9,116	9,052	9,136	31,755	9,043	122,318
Miscellaneous repair services	606	3,509	3,529	3,524	14,262	3,404	48,827
Motion pictures	1,614	21,613	23,538	22,769	122,161	20,680	444,289
Amusement and recreation services	1,858	21,310	21,770	24,445	101,779	21,227	368,707
Medical and other health services	4,655	80,213	80,176	80,346	367,603	79,135	1,383,264
Legal services	3,649	42,443	42,996	43,167	256,492	41,505	897,697
Educational services	652	43,360	45,779	46,849	158,158	43,278	575,416
Social services	1,101	36,629	37,490	38,456	103,241	35,966	381,380
Museums, art galleries and gardens	32	3,504	3,499	3,541	13,638	3,366	49,589
Membership organizations	1,851	31,801	32,058	32,324	130,209	31,303	480,899
Private households	7,951	10,993	10,895	10,845	18,031	10,431	66,393
Miscellaneous services	2,944	54,803	54,880	55,213	328,643	54,678	1,229,391
Unclassified establishments	2,955	8,096	8,642	9,036	35,705	6,294	92,199

Table C 7. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, ONONDAGA COUNTY, BY INDUSTRY
OCTOBER-DECEMBER 1980

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)	1980 average employment	1980 annual payroll (in 000's)
		Oct.	Nov.	Dec.			
All industries	9,024	173,323	174,430	173,658	$687,050	173,006	$2,556,744
Manufacturing	525	48,369	49,239	49,202	255,725	49,015	953,476
Durable goods	291	35,474	36,422	36,516	194,743	35,862	723,948
Lumber and wood products	13	250	229	244	849	278	3,661
Furniture and fixtures	11	371	372	373	1,416	370	5,335
Stone, clay and glass products	20	1,308	1,260	1,264	4,674	1,255	19,920
Primary metal industries	28	3,400	3,478	3,494	18,689	3,584	74,652
Fabricated metal products	66	2,041	2,129	1,899	8,122	1,986	29,919
Machinery, except electrical	91	9,443	9,962	10,068	56,163	10,188	209,965
Electrical machinery	39	12,479	12,606	12,724	68,590	12,069	248,589
Transportation equipment	5	4,662	4,848	4,922	30,038	4,609	110,032
Instruments; photo and optical goods	18	1,520	1,538	1,528	6,203	1,523	21,874
Nondurable goods	234	12,895	12,817	12,686	60,981	13,153	229,528
Food and kindred products	53	2,853	2,756	2,749	11,731	2,825	46,673
Apparel and textile mill products	11	547	565	558	1,607	551	5,861
Paper and allied products	15	728	730	727	3,068	724	11,407
Printing and publishing	98	2,488	2,490	2,446	9,904	2,449	34,417
Chemicals and allied products	23	4,089	4,096	4,166	27,559	4,162	102,044
Rubber and miscellaneous plastics products	12	1,004	995	1,039	3,362	1,103	13,987
Miscellaneous manufacturing industries	17	974	986	878	3,078	963	11,617
All other nondurable goods	5	212	199	123	673	378	3,522
Agriculture, forestry and fisheries	101	585	554	451	1,377	456	4,415
Mining	8	275	244	226	1,749	272	6,729
Contract construction	1,001	7,797	7,288	6,615	33,237	7,102	124,838
General building contractors	231	1,848	1,779	1,652	7,562	1,553	26,027
General contractors other than building	84	1,004	827	683	4,631	881	18,481
Special building trade contractors	686	4,945	4,682	4,280	21,044	4,668	80,330
Transportation and public utilities	289	11,703	11,785	11,682	64,431	11,968	244,467
Trade	3,472	47,657	48,196	48,271	144,374	47,798	536,045
Wholesale	1,035	15,514	15,442	15,426	77,696	15,705	286,090
Durable goods	770	11,304	11,258	11,252	58,790	11,430	216,140
Nondurable goods	265	4,210	4,184	4,174	18,906	4,275	69,950
Retail	2,437	32,143	32,754	32,845	66,678	32,093	249,955
Building materials, hardware, garden supplies and mobile home dealers	129	930	894	860	2,763	924	10,217
General merchandise	57	4,549	4,801	5,047	8,627	4,766	33,021
Food stores	286	6,234	6,298	6,250	15,417	6,255	57,131
Auto dealers and service stations	346	3,061	3,095	3,033	9,808	3,125	37,490
Apparel and accessories	198	2,283	2,405	2,558	4,142	2,311	15,668
Furniture, home furnishings	160	1,351	1,394	1,386	4,185	1,328	15,298
Eating and drinking places	783	10,130	10,204	9,995	13,741	9,874	51,657
Miscellaneous retail stores	478	3,605	3,663	3,716	7,996	3,509	29,473
Finance, insurance and real estate	686	14,725	14,844	14,945	51,850	14,877	194,438
Services	2,861	42,004	42,075	42,048	133,788	41,348	490,982
Hotels and other lodging places	88	1,840	1,852	1,826	3,460	1,839	12,977
Personal services	318	1,894	1,928	1,901	4,123	1,948	15,517
Business services	413	7,819	7,955	7,930	17,908	7,730	65,236
Auto repair services and garages	181	1,571	1,525	1,537	4,567	1,513	16,690
Miscellaneous repair services	94	538	524	528	1,869	522	6,989
Motion pictures	26	286	288	294	976	307	3,591
Amusement and recreation services	137	1,671	1,504	1,529	2,833	1,672	11,508
Medical and other health services	615	10,299	10,334	10,348	46,727	9,989	175,570
Legal services	241	1,219	1,229	1,232	5,753	1,186	18,026
Educational services, museums, art galleries and gardens	77	6,636	6,592	6,644	21,759	6,479	76,301
Social services	114	3,207	3,246	3,252	6,425	3,101	24,632
Membership organizations	239	1,837	1,932	1,882	3,765	1,890	14,071
Private households	127	177	174	172	238	164	923
Miscellaneous services	191	3,010	2,992	2,973	13,384	3,007	48,951
Unclassified establishments	81	208	205	218	519	168	1,354

Table C-8. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, QUEENS COUNTY, BY INDUSTRY
OCTOBER-DECEMBER 1980

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)	1980 average employment	1980 annual payroll (in 000's)
		Oct.	Nov.	Dec.			
All industries	29,058	377,935	379,100	379,288	$1,566,330	374,471	$5,743,928
Manufacturing	2,289	83,380	82,805	81,657	328,581	82,595	1,211,166
Durable goods	970	35,767	35,868	35,743	148,010	35,763	545,242
Lumber and wood products	52	876	867	857	3,211	895	12,608
Furniture and fixtures	106	2,440	2,399	2,401	9,673	2,425	36,797
Stone, clay and glass products	75	1,106	1,128	1,116	4,544	1,097	15,957
Primary metal industries	25	2,504	2,521	2,495	10,546	2,345	38,496
Fabricated metal products	261	6,745	6,708	6,604	26,731	6,860	101,998
Machinery, except electrical	217	6,065	6,107	6,104	26,051	6,007	92,257
Electrical machinery	115	9,941	10,012	9,984	43,026	9,770	154,628
Transportation equipment	35	1,814	1,859	1,914	8,463	1,837	30,447
Instruments; photo and optical goods	84	4,276	4,267	4,268	15,766	4,526	62,053
Nondurable goods	1,319	47,613	46,937	45,914	180,571	46,832	665,924
Food and kindred products	138	10,312	10,209	10,196	52,269	10,109	189,754
Textile mill products	134	4,544	4,502	4,359	14,384	4,301	50,045
Apparel	390	11,953	11,511	10,896	33,339	11,815	129,400
Paper and allied products	69	5,230	5,182	5,185	21,515	5,189	79,859
Printing and publishing	247	4,079	4,051	4,058	17,424	4,129	64,191
Chemicals, allied products and petroleum refining	81	1,793	1,787	1,794	7,303	1,807	27,393
Rubber and miscellaneous plastics products	62	2,106	2,180	2,074	7,200	2,134	25,887
Leather and leather products	21	1,048	1,062	1,014	2,487	908	8,387
Miscellaneous manufacturing industries	177	6,548	6,453	6,338	24,650	6,441	91,009
Agriculture, forestry and fisheries	175	570	520	449	1,516	503	5,558
Contract construction	2,337	21,236	21,146	20,744	111,982	20,441	390,417
General building contractors	460	2,312	2,299	2,314	10,989	2,147	35,568
General contractors other than building	90	2,574	2,513	2,406	15,489	2,393	56,213
Special building trade contractors	1,787	16,350	16,334	16,024	85,504	15,901	298,636
Transportation and public utilities	2,035	67,400	67,031	67,082	434,570	67,253	1,617,558
Trade	10,477	96,215	96,592	97,865	316,329	95,791	1,154,605
Wholesale	2,500	29,160	29,209	29,416	152,825	28,982	547,361
Durable goods	1,419	16,821	16,855	16,934	89,712	16,825	316,759
Nondurable goods	1,081	12,339	12,354	12,482	63,113	12,157	230,602
Retail	7,977	67,055	67,383	68,449	163,504	66,809	607,244
Building materials, hardware, garden supplies and mobile home dealers	272	1,455	1,449	1,456	5,086	1,481	18,609
General merchandise	152	9,061	9,714	10,757	20,131	9,188	69,024
Food stores	1,507	14,746	14,627	14,663	34,751	14,770	132,649
Auto dealers and service stations	876	5,477	5,421	5,447	20,381	5,453	75,395
Apparel and accessories	714	5,162	5,273	5,373	11,806	5,117	44,385
Furniture, home furnishings	529	2,617	2,642	2,695	8,487	2,637	31,704
Eating and drinking places	2,224	19,138	18,730	18,386	35,844	18,754	137,598
Miscellaneous retail stores	1,703	9,399	9,527	9,672	27,018	9,409	97,879
Finance, insurance and real estate	2,859	19,672	19,609	19,560	69,486	19,686	259,194
Services	8,282	87,928	89,692	90,076	299,641	86,912	1,094,028
Hotels and other lodging places	56	1,996	1,968	2,002	5,394	1,943	19,925
Personal services	1,390	5,275	5,256	5,238	11,583	5,297	43,610
Business services	849	13,719	14,097	14,264	39,673	13,353	142,908
Auto repair services and garages	801	4,497	4,505	4,485	14,568	4,297	50,817
Miscellaneous repair services	514	3,020	3,076	3,104	12,754	3,003	45,772
Motion pictures	51	856	843	798	3,496	694	8,334
Amusement and recreation services	213	1,907	2,995	3,012	10,965	2,835	39,848
Medical and other health services	2,158	35,159	35,380	35,483	141,514	34,650	525,632
Legal services	454	1,229	1,226	1,238	4,867	1,227	17,649
Educational services, museums, art galleries and gardens	273	8,366	8,299	8,324	24,047	7,936	86,955
Social services	221	5,588	5,606	5,693	12,925	5,533	48,474
Membership organizations	424	3,779	3,792	3,795	9,368	3,762	35,253
Private households	592	742	736	739	974	652	3,350
Miscellaneous services	286	1,795	1,913	1,901	7,513	1,731	25,499
Unclassified establishments	604	1,534	1,705	1,855	4,226	1,289	11,402

Table C-9. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, SUFFOLK COUNTY, BY INDUSTRY
OCTOBER—DECEMBER 1980

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)	1980 average employment	1980 annual payroll (in 000's)
		Oct.	Nov.	Dec.			
All industries	25,438	292,695	292,901	293,356	$1,064,733	288,469	$3,860,553
Manufacturing	2,077	81,421	81,616	81,367	374,578	80,287	1,339,563
Durable goods	1,219	55,105	55,560	55,728	267,597	54,981	968,286
Lumber and wood products	62	1,130	1,133	1,005	3,131	1,011	11,385
Furniture and fixtures	60	1,088	1,098	1,103	3,489	1,109	12,853
Stone, clay and glass products	76	1,092	1,076	1,093	4,421	1,126	17,134
Primary metal industries	23	985	994	992	4,040	972	13,619
Fabricated metal products	213	6,225	6,293	6,292	27,473	6,384	100,765
Machinery, except electrical	350	6,563	6,558	6,648	31,880	6,578	111,129
Electrical machinery	239	22,048	22,130	22,139	97,159	21,608	357,633
Transportation equipment	95	11,622	11,874	11,994	77,969	11,839	278,601
Instruments; photo and optical goods	101	4,352	4,404	4,462	18,033	4,353	65,167
Nondurable goods	858	26,316	26,056	25,639	106,981	25,306	371,277
Food and kindred products	58	3,269	3,287	3,305	18,887	3,281	64,484
Textile mill products	66	1,422	1,377	1,278	4,637	1,557	20,217
Apparel	164	4,597	4,623	4,400	11,060	4,653	44,007
Paper and allied products	51	2,298	2,298	2,296	9,639	2,262	35,082
Printing and publishing	285	6,461	6,492	6,517	31,696	5,931	102,927
Chemicals, allied products and petroleum refining	73	3,400	3,094	3,109	16,112	2,932	50,356
Rubber and miscellaneous plastics products	65	2,224	2,241	2,185	7,302	2,200	26,015
Leather and leather products	12	453	465	599	1,251	440	3,890
Miscellaneous manufacturing industries	84	2,192	2,179	1,950	6,396	2,049	24,299
Agriculture, forestry and fisheries	705	4,086	3,615	3,106	10,069	3,797	37,503
Mining	14	127	126	120	783	110	2,404
Contract construction	2,966	15,930	15,739	15,348	75,651	15,270	263,097
General building contractors	728	2,641	2,609	2,556	11,824	2,519	39,839
General contractors other than building	142	1,948	1,909	1,863	12,246	1,714	38,862
Special building trade contractors	2,096	11,341	11,221	10,929	51,581	11,036	184,397
Transportation and public utilities	991	16,720	16,817	16,750	75,142	16,113	268,236
Trade	9,261	87,586	88,192	90,206	238,865	87,140	881,773
Wholesale	1,894	17,950	18,010	18,050	81,872	17,654	294,694
Durable goods	1,263	11,788	11,794	11,855	54,367	11,713	195,400
Nondurable goods	631	6,162	6,216	6,195	27,505	5,941	99,294
Retail	7,367	69,636	70,182	72,156	156,992	69,486	587,079
Building materials, hardware, garden supplies and mobile home dealers	360	3,381	3,397	3,462	9,702	3,328	35,111
General merchandise	123	9,411	10,053	11,582	19,800	9,737	72,398
Food stores	1,020	14,089	13,991	13,732	34,178	13,789	127,873
Auto dealers and service stations	1,119	7,109	7,070	6,990	24,372	7,103	92,127
Apparel and accessories	530	4,326	4,419	4,664	8,515	4,281	30,393
Furniture, home furnishings	423	2,806	2,863	2,991	8,412	2,876	31,409
Eating and drinking places	1,967	18,348	17,917	17,944	25,424	18,268	102,321
Miscellaneous retail stores	1,825	10,166	10,472	10,791	26,588	10,104	95,446
Finance, insurance and real estate	1,209	16,271	16,211	16,141	63,328	16,210	235,908
Services	7,594	69,016	68,992	68,595	221,514	68,370	819,576
Hotels and other lodging places	210	1,443	1,306	1,375	2,952	1,701	12,614
Personal services	910	3,576	3,604	3,654	6,751	3,613	26,086
Business services	1,133	16,190	16,444	16,455	59,717	15,823	209,705
Auto repair services and garages	721	2,908	2,898	2,881	8,991	2,837	32,426
Miscellaneous repair services	410	1,591	1,592	1,573	5,869	1,563	20,849
Motion pictures	57	755	753	664	1,218	756	4,911
Amusement and recreation services	420	3,477	3,097	2,788	6,675	3,524	26,798
Medical and other health services	1,714	23,546	23,589	23,687	88,497	23,464	334,096
Legal services	576	1,811	1,836	1,837	6,411	1,778	22,196
Educational services	152	4,294	4,399	4,211	9,520	3,994	35,234
Social services	218	3,066	3,071	3,071	6,125	2,932	23,188
Museums, art galleries and gardens	11	97	92	90	178	86	640
Membership organizations	284	2,126	2,173	2,112	3,939	2,062	14,676
Private households	406	637	627	622	1,084	600	3,999
Miscellaneous services	372	3,499	3,511	3,575	13,587	3,636	52,158
Unclassified establishments	621	1,538	1,593	1,723	4,803	1,173	12,494

EXPLANATION OF DATA

EMPLOYED AND UNEMPLOYED

Employed and Unemployed. Employment and unemployment estimates prepared by the New York State Department of Labor are developed under a cooperative Federal-State program administered by the Bureau of Labor Statistics (BLS) of the U.S. Department of Labor. The Current Population Survey (CPS)--the official survey instrument for measuring labor force attachment in the United States--is a monthly survey of about 56,000 households conducted throughout the nation by trained interviewers. Employment and unemployment data for New York State and New York City are based directly on responses of households within the State and City which are represented in the CPS sample.

The size of the CPS sample is not sufficient to provide reliable estimates for labor areas in the "Balance of State" (State less New York City). In these areas, a series of factors are applied to administrative statistics from State unemployment insurance (UI) operations and to payroll statistics from establishment surveys to provide data on resident employment and unemployment. Data for these labor areas are adjusted so they add to "Balance of State" totals.

These revised procedures, which were put into effect in January 1978, are designed to make the estimates more comparable from state to state and to incorporate more current data in the estimating process.

Employed. Employed persons are all those who during the week including the 12th of the month, (a) did any work at all as paid employees or in their own business or profession, or farm or who worked 15 hours or more as unpaid workers in an enterprise operated by a member of the family, or (b) did not work but who had jobs or businesses from which they were temporarily absent because of illness, bad weather, vacation, labor-management dispute, or personal reasons, whether or not they were paid by their employers for the time off, and whether or not they were seeking other jobs. Each employed person is counted only once.

Unemployed. Unemployed persons are all those persons who did not work during the week including the 12th of the month, who made specific efforts to find a job within the past 4 weeks, and who were available for work during the week except for temporary illness. Also included as unemployed are those who did not work at all, were available for work, and (a) were waiting to be called back to a job from which they had been laid off, or (b) were waiting to report to a new wage or salary job within 30 days.

Rate of Unemployment. The rate is the total number of unemployed persons expressed as a percentage of the employed and unemployed, i.e., as a percentage of the civilian labor force.

NONAGRICULTURAL EMPLOYMENT, HOURS AND EARNINGS

Benchmark. Represents a comprehensive count of employment for the various nonagricultural industries as of the first quarter of each year. The primary source of benchmark information is employment data received from establishments covered by the New York State Unemployment Insurance Law. Benchmark data for the remainder are obtained from the records of other private and governmental agencies. Employment estimates for the latest benchmark year and for the previous year are normally subject to revision annually. Current estimates are based on the March 1980 benchmark level for each industry.

Hours and earnings data are analyzed each year to maintain continuity of series.

Earnings, Average. For manufacturing, the averages cover production and related workers only. For the remaining industries, averages cover all nonsupervisory employees and working supervisors unless otherwise specified.

--Earnings, Average Hourly. Represents payrolls divided by total number of hours worked or paid for (including paid holiday, vacation, and sick leave hours) during period reported. Total payroll includes both straight-time and premium pay. The averages are influenced by the amount of premium pay, as well as by changes in composition of labor force, changes in wage rates, upgrading of employees, etc., and consequently should not be interpreted as wage rates.

--Earnings, Average Weekly. Derived by multiplying average weekly hours by average hourly earnings. Includes premium wages for overtime and nightshift work and payments made on piecework or incentive basis. The averages are affected by changes in length of workweek, part-time work, stoppages for varying causes, labor turnover, and absenteeism.

Employment, Nonfarm. Estimates include all nonfarm wage and salary workers who received pay for any part of the pay period including the 12th of the month. Persons on paid sick leave, paid holiday or paid vacation are included, but those on leave without pay for the entire payroll period are excluded. Persons on the payroll of more than one establishment during the period are counted each time reported. Self-employed persons, unpaid family workers, and domestics are excluded.

Historical Continuity. Historical continuity of statistics of average hours and earnings of manufacturing production workers has been interrupted for a number of industry groups because of changes in the composition of reporting samples or changes in the relative weight on individual industries in group totals. The starting month of a revised series is identified in a footnote in the issue in which the revision is introduced. Some series have been discontinued pending improvement in the reporting samples.

Hours, Average Weekly. See *Earnings, Average* for description of workers covered. The averages represent total number of hours worked (including overtime) or paid for (including paid holiday, vacation, and sick leave hours) during week divided by number of employees. The averages are affected by amount of labor turnover during week, changes in amount of overtime hours, and by changes in ratio of full-time or part-time employment.

--Hours, Average Weekly Overtime. Represents total number of overtime hours worked by production workers during the week divided by total number of production workers. Overtime hours include those for which premiums were paid because those hours were in excess of the number of hours of either the straight-time workday or the workweek. Hours worked on Saturday, Sunday or holidays are included only if premium wage rates were paid.

Nonagricultural Establishments. All employing units except commercial and noncommercial farms, international government and private households.

Production Workers. Includes working foremen and all nonsupervisory workers (including leadmen and trainees) engaged in fabricating, processing, assembling, inspection, receiving, storage, handling, packing, warehousing, shipping, maintenance, repair, janitorial and watchman services, product development, auxiliary production for plant's own use (e.g., power plant), and in record-keeping and other services closely associated with the above production operations. Excludes supervisory employees (above the working foremen level) and their clerical staffs, routemen, salesmen and force-account construction workers.

Reference Week of the Month. Employment, payroll, hours, and earnings data are based on reports from firms covering a pay period, usually the week, including the 12th of the month.

LABOR-TURNOVER RATES

Refers to the gross movement of wage and salary workers into and out of employment status with respect to individual firms during a calendar month. This movement is subdivided into various types, and each type is expressed as a rate per 100 employees on the payroll. Rates are shown for the types of turnover defined below.

--Accessions, Total. All permanent and temporary additions to the employment roll, whether of new or former employees, or of persons transferred in from another establishment of the same company.

----New hires. Permanent and temporary additions to the employment roll of persons who have not been specifically recalled by the employer or transferred in from another establishment of the same company.

----Recalls. Permanent or temporary additions to the employment roll of persons specifically recalled to a job in the same establishment of the company following a period of layoff lasting more than 7 consecutive days. Employees recalled from a layoff in a different establishment of the company are to be classified as transfers.

--Separations, Total. Terminations of employment that resulted from: quits, discharges, layoffs, transfers out to another establishment of the same company, military duty and miscellaneous causes.

----Quits. Terminations of employment initiated by the employee for any reason except to retire, to transfer to another establishment of the same firm or to serve in the Armed Forces.

----**Layoffs.** Suspensions from pay status (which last or are expected to last more than 7 consecutive calendar days) initiated by management without prejudice to the worker. They result from such reasons as lack of orders, model changeovers, termination of seasonal or temporary employment, inventory-taking or introduction of labor-saving devices.

----**Other, including transfers.** Includes transfers of employees to another establishment of the same company, discharges, and terminations of employment for retirement, death, permanent disability, failure to meet physical standards, or for military duty lasting or expected to last 30 calendar days.

INDUSTRIAL CLASSIFICATION

Data are classified in accordance with the 1972 edition of the *Standard Industrial Classification (SIC) Manual* prepared by the Office of Statistical Standards, Bureau of the Budget, Executive Office of the President. Coverage of the classification *Services and miscellaneous* varies geographically. For New York State and New York City this classification includes: the services industry division; forestry, fisheries and selected services relating to agriculture; and nonclassifiable establishments. For other areas this classification also includes the mining industry division. For space requirements on the statistical tables, the formal SIC title for some of the industry groups have been replaced by the short SIC title as contained in Appendix B of the 1972 edition of the SIC Manual - *List of short SIC Titles.* SIC titles used for groupings of two or more two-digit manufacturing industries reflect, to the extent possible, the respective components.

MAJOR LABOR AREA

A major labor area is a defined geographical section of New York State in which there is a major concentration of employment and economic activity. For purposes of labor statistics, a labor area includes a whole county or counties even though the economic activity may be centered in a segment of the whole. The composition of the major labor areas (which differ from the administrative jurisdictions of the unemployment insurance and employment service program) is given below.

--**Albany-Schenectady-Troy Area.* Albany, Montgomery, Rensselaer, Saratoga and Schenectady counties.
--**Binghamton Area.* Broome and Tioga counties, New York, and Susquehanna County, Pennsylvania.
--**Buffalo Area.* Erie and Niagara counties.
--**Elmira Area.* Chemung county.
-- *Monroe Area.* Monroe county.
--**Nassau-Suffolk Area.* Nassau and Suffolk counties.
-- *New York City.* Bronx, Kings, New York, Queens and Richmond counties. 1/
-- *New York City Area.* Bronx, Kings, New York, Queens, Richmond, Putnam, Rockland and Westchester counties.
-- *New York Combined Area.* Bronx, Kings, Nassau, New York, Queens, Richmond, Putnam, Rockland, Suffolk and Westchester counties. 2/
--**Poughkeepsie Area.* Dutchess county.
--**Rochester Area.* Livingston, Monroe, Ontario, Orleans and Wayne counties.
-- *Rockland Area.* Rockland County.
--**Syracuse Area.* Madison, Onondaga and Oswego counties.
--**Utica-Rome Area.* Herkimer and Oneida counties.
-- *Westchester Area.* Westchester county.

*Geographical boundaries of labor area are identical with boundaries of the Standard Metropolitan Statistical Area (SMSA) established by the U.S. Office of Management and Budget (OMB).

1/ Subarea of New York City Area.
2/ Combination of New York City Area and Nassau-Suffolk Area.

MISCELLANEOUS EXPLANATIONS

Effect of rounding. Detail figures may not add to totals because of rounding.

Revisions. Revised figures are preceeded by an "r" when first published.

KEY

Blank or -	Series not available due to inadequate sample size or other technical reasons.
n.a.	Data not available at date of publication.
n.c.	Not comparable with current data due to a break in series.
d	Figures withheld to avoid disclosure of data of individual reporting units.
*	Less than 0.05 percent.
r	Revised.

OTHER RECURRENT REPORTS

1. **Employment Trends.** Monthly for New York State. Highlights current developments in employment and unemployment.

2. **Labor Area Summary.** Monthly for the 11 major labor areas of the State. Includes analysis of employment and unemployment developments. Obtainable from district offices of the Bureau of Labor Market Information.

3. **Annual Planning Information.** Economic developments and outlook, population and labor force characteristics and trends, employment developments and outlook by industry and occupation, trends in employment and unemployment, and estimates of the number and characteristics of the disadvantaged and other individuals in need of manpower services. Compiled on a fiscal year basis for the State, each major labor area and selected CETA prime sponsor areas.

4. **Unemployment Insurance Tax Rates.** Annual. Rates by industry and size of firm and effects of factors that entered into determination of rates. Available for years 1964-1977.

5. **Evaluation of the New York State Unemployment Insurance Fund.** Annual. Provides an appraisal of the status of the New York State Unemployment Insurance Fund in relation to potential liabilities. Available for years 1964-1971. For later years, see 1978-11 under **Labor Research Reports.**

6. **Occupational Employment Statistics.** Series of individual triennial reports analyzing and detailing occupational patterns by industry sector: manufacturing, selected nonmanufacturing, wholesale and retail trade, regulated industries, and Federal, State, and Local Government.

7. **Collective Bargaining Settlements in New York State.** Monthly. Summarizes each settlement (changes in wages and in fringe benefits) affecting 50 or more workers.

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Division of Research & Statistics
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Please send the report (s) whose numbers are circled below:

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Special Bulletins:	243 245 246
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(7-81)

OTHER RECURRENT REPORTS -- Continued

8. **Collective Bargaining Settlements**, New York State, Annual. The 1980 issue summarizes changes in 731 settlements reached in 1980, covering about 754,000 workers in 19 manufacturing and 7 nonmanufacturing industries.

9. **Labor News Memorandum.** Bi-weekly. Newsletter of State and general labor information including bi-weekly strike data, projections of employment and wage data for industries and occupations important in this State.

10. **Statistics on Work Stoppages, New York State.** Annual. Data on the number of strikes, the number of workers involved and man-days idle; describes major work stoppages. 1978-1979 report available.

11. **Work Stoppages in New York State.** Monthly. Listing gives parties, number of workers directly affected, locations and dates.

EMPLOYMENT STATISTICS REPORTS

12. **Employment Statistics, Volume 1.** This report contains data on monthly nonfarm employment by industry in New York State from 1939 to 1949. It also contains data on hours and earnings of production workers in manufacturing industries in the State from 1947 to 1949. June 1966.

13. **Employment Statistics, Volume 2.** This report contains monthly laborturnover rates in manufacturing industries in New York State and industrial areas from 1959 to 1965. June 1966.

14. **Employment Statistics, Volume 3.** This report contains monthly nonfarm employment data for New York State and New York City from 1950 to 1960 and for the State's industrial areas from 1951 to 1960. It also contains monthly data on hours and earnings of production workers in manufacturing for New York State and New York City from 1950 to 1960. April 1967.

15. **Employment Statistics, Volume 3, Supplement.** Completes the presentation of nonfarm employment, hours and earnings data for the years 1947 to 1960 for the industrial areas of the State. July 1968.

18. **Employment Statistics, Volume 6.** This report contains monthly civilian work force data for 1958 to 1965 for the State, industrial areas and selected counties. Included also are annual averages for nonfarm industries not published monthly for 1958 to 1965 and monthly nonfarm employment and hours and earnings data for 1961 to 1965 for the State and industrial areas.

19. **Employment Statistics, Volume 7.** This report contains insured employment by industry in the 10 largest counties in the State for the years 1960 to 1969.

20. **Employment Statistics, Volume 8.** This report provides comprehensive data on the age, industry and annual earnings by sex and color of wage and salary workers in employment covered by Old-Age, Survivors, Disability and Health Insurance (OASDHI) in New York State for the years 1959 to 1965.

21. **Employment Statistics, Volume 9.** This report contains monthly labor turnover rates in manufacturing industries in New York State and Industrial Areas, 1966-1970. November 1972.

22. **Employment Statistics, Volume 10.** This report is a continuation of *Employment Statistics, Volume 6*. It contains monthly civilian work force data for 1966-1970 for the State, major areas and selected counties. Included also are monthly nonfarm employment and earnings and hours data and annual averages for nonfarm industries and not published monthly for 1966-1970 for the State and major areas. August 1973.

23. **Employment Statistics, Volume 11.** This report contains data on annual employment, payrolls and earnings by industry of employees covered by unemployment insurance for the State, industrial areas and counties from 1968-1973. March 1975.

24. **Employment Statistics, Volume 12.** This report contains monthly labor turnover rates in manufacturing industries in New York State and industrial areas from 1972-1977. Data for the New York City Area cover 1973-1977. December 1978.

SPECIAL REPORTS

30. **The Jobseeker: A Source Book for Youth in New York State.** This report for young people entering the labor market describes types of industries, occupations, and employers; gives suggestions on interviewing and writing resumes; tells where to get job information; profiles 120 occupations. December 1980.

31. **A Guide to Career and Occupational Information.** A listing of over 200 books, pamphlets, newsletters and other major references compiled to assist jobseekers, counselors, and occupational planners and others concerned with career choices and planning. Occupational supply and demand, education and training, and vocational planning are among the categories covered. January 1980.

32. **Employment Problems of Older Workers in New York State, 1979.** This report, the first of three annual reports dealing with employment opportunities of older workers, was prepared in response to a mandate in a 1978 amendment to the New York State Labor Law. Topics discussed include the characteristics of older workers in the United States and New York State, and the access to employment opportunities for older workers. The report also makes recommendations for changes to provide increased job opportunities for older workers in New York State. April 1980.

33. **Occupational Brief.** To date, 6 different titles have been prepared: *Air-Traffic Controller, Bank Teller, Dental Hygienist, Flight Attendant, Insulation Worker,* and *Medical Office Assistant.* The booklets, intended primarily for use by youth and counselors, include typical job duties performed, earnings expected, typical hour and days worked, working conditions, educational requirements, job locations, opportunities for advancement, employment outlook, and other related information. August 1980.

B-PUBLICATIONS

209. **Statistics on Minorities and Women.** Presents data from the 1970 Census on population, labor force and unemployment for minority group members and females, by SMSA and county, to help employers and government agencies develop, implement and evaluate Affirmative Action Programs. April 1976.

210. **Occupational Injuries and Illnesses in New York State, 1974.** This publication includes the results of a survey in 1974 of occupational injuries and illnesses in New York State. Nonfarm employers in most industries were covered; self-employed individuals, farm, mining, and railroad employers, and government units were excluded. The findings include data on work injuries and occupational illnesses, classified according to whether they were fatal cases, lost-workday cases, or non-fatal cases without lost workdays.

213. **Separation Pay in Union-Management Agreements, 1975.** Examines the prevalence, utilization, and types of separation-pay clauses found in nearly 50 percent of the 1,156 collective bargaining contracts surveyed in New York State.

214. **Addendum to Statistics on Minorities and Women.** Provides information on the distribution of women and minorities in greater detail than was included in the parent publication, *Statistics on Minorities and Women* (see Publication B-209 above), published in 1976.

B-PUBLICATIONS--Continued

218. **Wages and Other Conditions of Employment in Residential Buildings, New York State,** 1975. Using data from employer payroll records, this report includes information on salaries, payments-in-kind, working conditions of janitors, and other building service employees, by type of building and geographic area.

219. **Occupational Projections, 1974-1985, New York State.** This report provides projections of occupational manpower requirements for the State. For major areas, see **Occupational Projections** under **Labor Research Reports.**

220. **A History of Unemployment Insurance Legislation in the United States and New York State, 1935-1977.** A report on the background of the unemployment insurance system and changes in Federal and State legislation from 1935 to 1977.

222. **Provisions of Union Agreements in Hospitals and Homes in New York State, 1975.** This report summarizes wages and fringe benefit policies of institutions in the health-care field in 1975.

224. **Earnings and Hours in New York State Industries.** This is a report on the wage and hour structure of an estimated 4,400,000 workers in private industry subject to minimum wage regulations in New York State in October 1977.

228. **Union Contracts in New York State, Coverage and Characteristics, 1979.** Analyzes the coverage and characteristics of union agreements on file in the New York State Labor Department, effective at some time during 1979. It excludes agreements negotiated for employees in government, hospitals, and railroads. The analysis is based on 1,330 contracts negotiated for approximately 1,353,000 workers, out of an estimated 1,900,000 union members in the State (in 1976) who worked in industries covered by this report.

SPECIAL BULLETINS

Special Bulletins may be obtained by sending a check or money order, payable to the New York State Department of Labor, to the Office of Public Information, New York State Department of Labor, State Campus, Albany, New York 12240.

243. **Characteristics and Costs of Work Injuries in New York State, 1966-1970.** Highlights the sources of accidents that account for most workmen's compensation indemnity and medical payments. (10 volumes) Price $10.00.

245. **Private Pension Plans in New York State, 1971.** Study includes summaries of 279 large private pension plans. Price $3.00.

246. **Directory of Employee Organizations in New York State, 1979.** This edition lists names and addresses of principal or executive officers of over 5,000 local, State and national or international employee organizations representing workers in New York State. Both public employee and private industry unions are included in the directory. Price $5.00.

LABOR RESEARCH REPORTS

75–19. **Occupational Patterns by Age, New York State, 1960-1970.** This report, based on 1970 census data, analyzes changes between 1960 and 1970 in the occupations of persons at various age levels. A comparison of these changes helps in determining in which occupations and occupational groups workers in various age categories were most likely to find employment, and changes in occupational opportunities since 1960. Job patterns of older workers are emphasized.

76–5. **Worker Adjustment Assistance in New York State under the Trade Expansion Act of 1962 and the Trade Act of 1974.** Summary of New York State activity under Federal legislation designed to assist workers and firms adversely affected by increased imports, including petitions and claims filed for worker adjustment assistance through June 30, 1975. July 1976.

77-30. **Characteristics of Exhaustees of Emergency Unemployment Insurance Benefits, New York State, 1975.** Characteristics of some 124,000 unemployment insurance beneficiaries who exhausted emergency benefits in 1975.

77–62. **Unemployment Insurance Beneficiaries in New York State, Benefit Years 1967-68 through 1972-73.** Describes personal characteristics, work background, and benefit experience of unemployed workers who drew benefits in one or more of the 6 benefit years from 1967-68 through 1972-73. The report is a successor to the reports on claimant characteristics previously issued annually.

Occupational Projections, 1974-1985, for Major Labor Areas of the State. These reports provide projections of occupational manpower requirements for the major labor areas of New York State. For New York State occupational projections, see B-219.

78-3 Albany-Schenectady-Troy Area
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78-5 Buffalo Area
78-1 Nassau-Suffolk
78-2 New York City
78-7 Rochester Area
78-8 Syracuse Area
78-9 Utica-Rome Area
78-4 Westchester - Rockland

78–11. **Statistics Relative to the New York State Unemployment Insurance Fund.** This publication brings together updated historical statistics pertaining to the New York State Unemployment Insurance Fund. Data in each table extend as far back over the history of the UI program as they are available. The narrative is not as detailed as the former annual report listed under **Other Recurrent Reports.**

79-2. **Pensioners Who Received Unemployment Insurance Benefits, New York State, November 1978.** This study provides information on the labor force and unemployment benefit experience of pensioners in New York State who claim unemployment benefits and on the potential effect of a Federal Unemployment Compensation Amendment, effective in April 1980, which will reduce their unemployment benefits by the amount of pension received.

79–3. **The 1978 New York City Newspaper Strike and Its Effect on Employment and Unemployment Insurance.** The report gives the story of the 1978 strike at the three major New York City newspapers, the issues involved, the economic impact, and terms of the settlements with the 11 unions involved.

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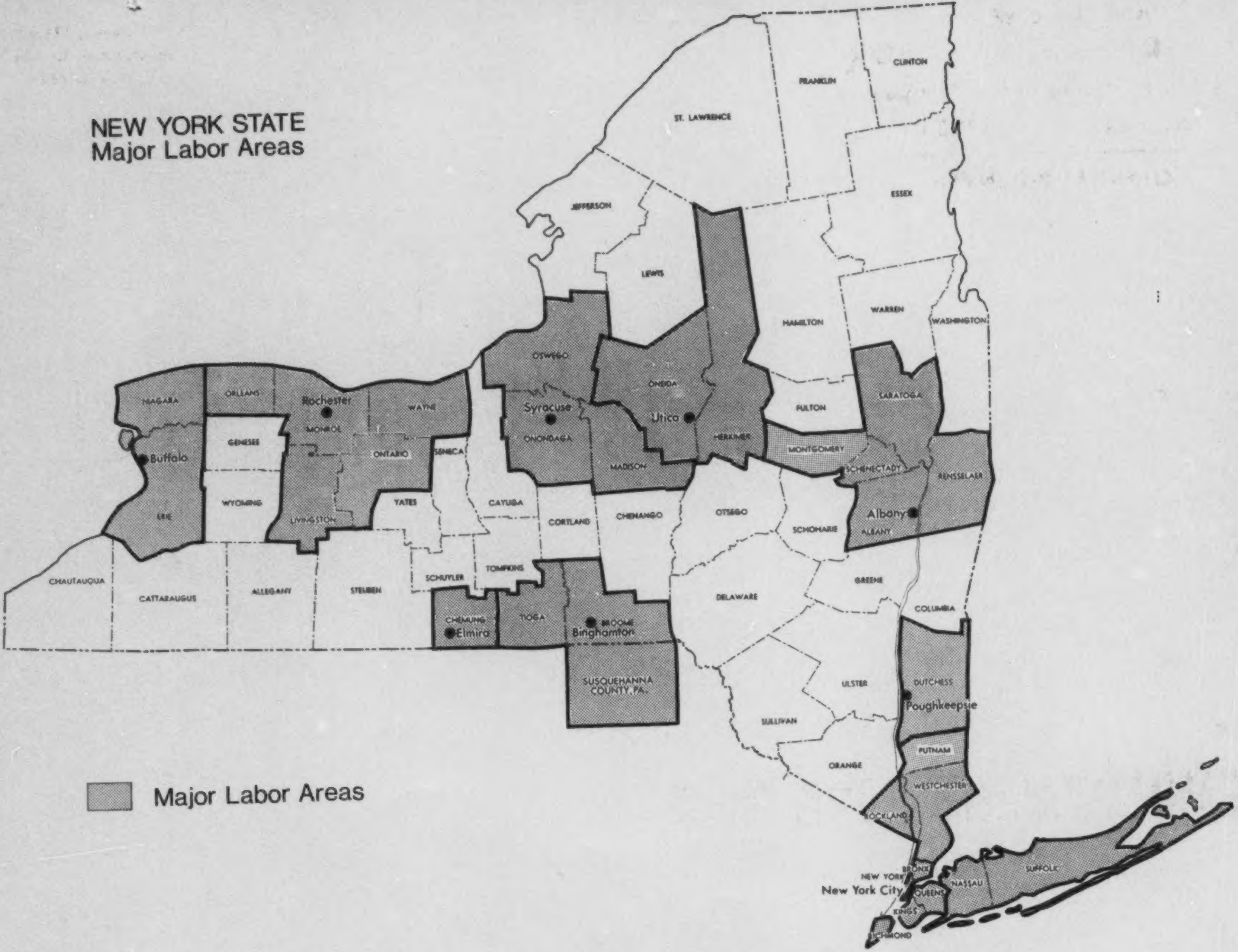
▨ Major Labor Areas
ST. LAWRENCE
FRANKLIN
CLINTON
ESSEX
JEFFERSON
LEWIS
HAMILTON
WARREN
WASHINGTON
NIAGARA
ORLEANS
Rochester
MONROE
WAYNE
OSWEGO
ONEIDA
FULTON
SARATOGA
Buffalo
GENESEE
ONTARIO
SENECA
Syracuse
ONONDAGA
Utica
HERKIMER
MONTGOMERY
SCHENECTADY
RENSSELAER
ERIE
WYOMING
LIVINGSTON
YATES
CAYUGA
MADISON
CORTLAND
CHENANGO
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SCHOHARIE
Albany
ALBANY
CHAUTAUQUA
CATTARAUGUS
ALLEGANY
STEUBEN
SCHUYLER
TOMPKINS
GREENE
DELAWARE
COLUMBIA
CHEMUNG
Elmira
TIOGA
BROOME
Binghamton
SUSQUEHANNA COUNTY, PA.
DUTCHESS
Poughkeepsie
ULSTER
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QUEENS
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EMPLOYMENT REVIEW

AUGUST 1981
VOL. 34 NO. 8

STATE OF NEW YORK
Hugh L. Carey, Governor

DEPARTMENT OF LABOR
Lillian Roberts, Industrial Commissioner

NEW YORK STATE DEPARTMENT OF LABOR
DIVISION OF RESEARCH AND STATISTICS - Murray Dorkin, Director

This monthly bulletin presents basic labor area information for New York State as a whole and for selected labor market areas. Statistics for New York are developed in cooperation with the Employment and Training Administration and the Bureau of Labor Statistics of the United States Department of Labor. Parallel information for the country as a whole and for other states may be found in *Employment and Earnings* and *Monthly Labor Review* published by the United States Department of Labor.

Address communications to:

SANFORD FIALKOFF, Editor
NEW YORK STATE DEPARTMENT OF LABOR
Division of Research and Statistics
State Office Building Campus
Albany, N.Y. 12240

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MONTH IN REVIEW

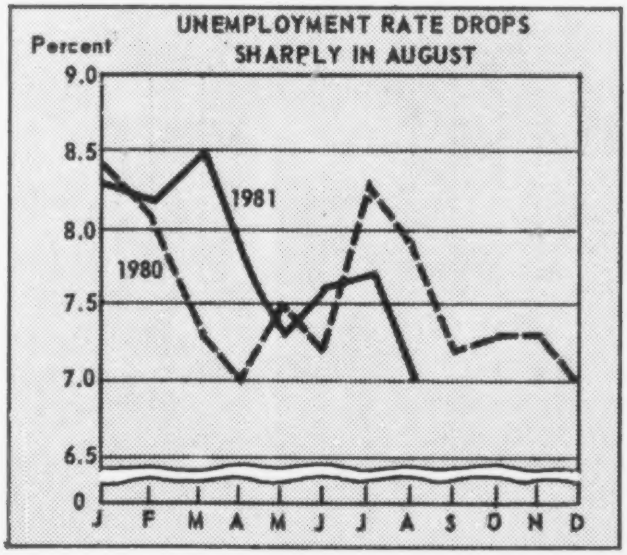
August 1981

Civilian Labor Force

The number of New York State residents with jobs fell 38,000 between July and August 1981 to 7,486,000. This figure was 22,000 below the August 1980 level.

Joblessness in the State, at 568,000 in August 1981, was 62,000 less than a month ago and 72,000 lower than a year ago.

The decline in unemployment in the State caused the rate of unemployment to drop 0.7 of a percentage point from July 1981 to 7.0 percent in August 1981. In August 1980, the jobless rate was 0.9 of a percentage point higher at 7.9 percent.



Nonfarm Employment

The nonagricultural wage and salary job count (which excludes agricultural workers, the self-employed, unpaid family workers and domestic workers in private households) edged downwards by 1,300 between July and August 1981 to 7,263,100, a decline that was contrary to the usual July-August advance in jobs. The poor nonfarm performance could be attributed primarily to unexpected job losses in the nonmanufacturing sector which more than offset a below-normal increase in manufacturing jobs.

The number of jobs in the nonmanufacturing sector in August fell 11,200, mainly because of a 12,500 reduction in government jobs. The bulk of the decrease occurred in the local government portion where jobs were being cut in both the education and noneducation categories. A job loss in the federal portion, because of the air controllers strike, also contributed to the government downturn. The employment level in trade fell 3,100 over the month, with the largest share of the decline occurring in the department store category which was down because of seasonal layoffs and several permanent store closings. Employment gains in the construction (+2,100), services (+1,700), transportation and public utilities (+400), and finance, insurance and real estate (+100) industry divisions tempered these losses. Hiring among special trade contractors and building contractors was responsible for most of the upturn in construction jobs. Increased activity in the business services, seasonal gains among trailer camps, hotels, and boarding houses, and the end of the baseball players strike in the amusement and recreation services category sparked the increase in services employment. Seasonal gains produced the small job increase in the transportation and public utilities industry division.

Employment in manufacturing advanced 10,100 over the month, a gain well below the seasonal expansion normally experienced between July and August. This lack of growth developed from a significant reduction in the number of people on unpaid leave in July while firms were closed for vacation, which led to fewer rehirings in August when these plants reopened. All of the factory increase occurred in the nondurable-goods segment where the number of jobs was up 12,600 over the month. The largest soft-goods gains, primarily seasonal, were reported by the apparel (+3,500), leather (+2,700), miscellaneous manufacturing (+2,500), and food (+2,100) industries. However, all soft-goods industries failed to equal their average gains over the last 4 years.

Durable-goods employment registered a decline of 2,600 jobs in contrast to increases which normally occur in August. Job cutbacks due to a drop in business activity were experienced by the transportation equipment (-2,700), nonelectrical machinery (-1,000), fabricated metals (-500), and electrical machinery (-200) industries. These losses more than offset job additions, mainly persons returning from unpaid furlough and hiring to meet increased product demand, in the furniture (+1,000), stone, clay, glass and concrete (+600), lumber (+300), and instruments, photo and optical goods (+100) industries.

Nonfarm wage and salary employment in August 1981 gained 29,100 over a year ago, primarily because of a 52,300 increase in services jobs.

Table 1. EMPLOYED, UNEMPLOYED AND RATE OF UNEMPLOYMENT, BY PLACE OF RESIDENCE
(In thousands, not seasonally adjusted)

Area	Employed (in 000's)			Unemployed (in 000's)			Rate of unemployment 1/		
	Aug. 1981	July 1981 (r)	Aug. 1980 (r)	Aug. 1981	July 1981 (r)	Aug. 1980 (r)	Aug. 1981	July 1981 (r)	Aug. 1980 (r)
New York State	7,486.0	7,524.0	7,508.0	568.0	630.0	640.0	7.0	7.7	7.9
New York Combined Area	4,564.9	4,634.8	4,639.0	346.8	406.6	393.4	7.1	8.1	7.8
New York City Area	3,286.6	3,360.2	3,385.3	264.9	322.4	309.1	7.5	8.8	8.4
New York City	2,683.0	2,760.0	2,790.0	235.0	291.0	279.0	8.1	9.5	9.1
Bronx County	463.8	476.9	482.1	37.1	45.3	42.5	7.4	8.7	8.1
Kings County	854.3	878.8	888.4	80.1	101.1	96.0	8.6	10.3	9.8
New York County	509.5	524.1	529.8	53.3	64.6	61.5	9.5	11.0	10.4
Queens County	728.6	749.6	757.7	56.3	70.1	69.4	7.2	8.6	8.4
Richmond County	126.9	130.6	132.0	8.1	9.9	9.6	6.0	7.1	6.8
Westchester County	452.9	450.6	447.0	20.5	21.4	20.1	4.3	4.5	4.3
Rockland County	119.3	118.9	116.3	7.6	8.0	8.1	6.0	6.3	6.5
Putnam County	31.3	30.7	32.0	1.8	2.0	2.0	5.6	6.1	5.8
Nassau-Suffolk Area	1,278.3	1,274.6	1,253.8	81.8	84.2	84.3	6.0	6.2	6.3
Nassau County	661.8	659.9	649.1	39.7	40.6	42.3	5.7	5.8	6.1
Suffolk County	616.5	614.7	604.7	42.1	43.6	42.0	6.4	6.6	6.5
Albany-Schenectady-Troy	365.2	358.7	363.1	21.4	22.6	22.6	5.5	5.9	5.9
Albany County	131.5	129.2	130.8	7.5	7.5	7.7	5.4	5.5	5.6
Montgomery County	25.1	24.7	25.0	2.4	2.8	2.4	8.7	10.3	8.7
Rensselaer County	69.3	68.1	68.9	4.6	4.9	4.9	6.2	6.7	6.7
Saratoga County	68.2	67.0	67.8	3.4	3.7	3.9	4.8	5.2	5.4
Schenectady County	71.0	69.8	70.6	3.5	3.7	3.7	4.7	5.0	5.0
Binghamton	136.3	133.4	131.7	8.5	9.4	9.9	5.9	6.6	7.0
Broome County	97.6	95.5	94.5	5.9	6.5	6.6	5.7	6.4	6.5
Tioga County	22.3	21.8	21.6	1.4	1.5	1.6	5.8	6.6	7.1
Susquehanna County, Pa.	16.4	16.2	15.6	1.3	1.4	1.7	7.2	8.0	9.7
Buffalo	525.8	523.8	518.4	58.7	53.4	65.3	10.0	9.3	11.2
Erie County	430.3	428.7	424.3	46.7	43.2	50.4	9.8	9.2	10.6
Niagara County	95.5	95.1	94.1	12.0	10.2	14.8	11.1	9.7	13.6
Elmira	37.8	37.3	37.6	2.9	3.0	3.3	7.1	7.5	8.0
Poughkeepsie	106.4	105.2	103.5	5.8	6.6	6.0	5.2	5.9	5.5
Rochester	456.4	450.8	444.5	27.2	28.4	29.1	5.6	5.9	6.1
Livingston County	26.4	26.0	25.7	1.5	1.6	1.9	5.3	5.7	6.9
Monroe County	332.4	328.3	323.7	17.8	17.9	19.2	5.1	5.2	5.6
Ontario County	41.0	40.5	39.9	2.6	3.1	2.5	6.0	7.1	5.9
Orleans County	18.2	17.9	17.7	1.8	1.7	2.0	9.0	8.8	10.2
Wayne County	38.5	38.1	37.5	3.5	4.1	3.5	8.3	9.7	8.5
Syracuse	287.0	283.7	280.6	19.3	20.2	24.2	6.3	6.6	7.9
Madison County	29.2	28.8	28.5	1.9	2.1	2.7	6.0	6.8	8.6
Onondaga County	209.2	206.8	204.5	13.7	13.9	16.4	6.1	6.3	7.4
Oswego County	48.6	48.1	47.6	3.7	4.2	5.1	7.0	8.0	9.6
Utica-Rome	130.9	129.9	129.0	9.7	10.2	10.7	6.9	7.3	7.6
Herkimer County	26.2	26.0	25.8	2.3	3.0	2.4	8.2	10.2	8.6
Oneida County	104.6	103.9	103.2	7.4	7.3	8.2	6.0	6.5	7.4

1/ Unemployed as percent of combined total of employed and unemployed.

Table 2. EMPLOYED, UNEMPLOYED AND RATE OF UNEMPLOYMENT, BY PLACE OF RESIDENCE SELECTED COUNTIES

County	Employed (in 000's)			Unemployed (in 000's)			Rate of unemployment 1/		
	Aug. 1981	July 1981 (r)	Aug. 1980 (r)	Aug. 1981	July 1981 (r)	Aug. 1980 (r)	Aug. 1981	July 1981 (r)	Aug. 1980 (r)
Allegany	18.9	18.6	18.9	1.4	1.5	1.6	6.8	7.3	8.0
Cattaraugus	35.3	34.8	35.0	3.2	3.2	3.9	8.3	8.4	10.0
Cayuga	32.3	32.3	32.2	2.6	2.8	3.1	7.4	8.0	8.9
Chautauqua	66.1	64.7	66.5	4.9	4.8	5.4	6.9	6.9	7.5
Chenango	22.0	21.7	21.7	1.8	1.8	1.7	7.6	7.6	7.4
Clinton	31.8	31.7	31.3	3.0	2.9	2.9	8.5	8.5	8.4
Columbia	25.3	25.1	24.7	1.7	2.0	1.7	6.4	7.2	6.5
Cortland	19.9	19.9	19.5	1.4	1.6	2.6	6.8	7.3	11.6
Delaware	21.2	21.1	20.4	1.2	1.3	1.4	5.5	5.9	6.6
Essex	18.4	17.6	18.0	1.7	2.1	1.9	8.5	10.6	9.5
Franklin	17.9	17.7	17.3	1.7	1.9	2.2	8.6	9.6	11.2
Fulton	24.9	24.4	24.5	2.2	2.4	2.8	8.3	8.8	10.3
Genesee	25.6	25.2	26.1	2.4	2.6	2.4	8.5	9.2	8.4
Greene	21.0	20.8	20.6	1.5	1.6	1.6	6.5	7.2	7.2
Hamilton	2.5	2.5	2.4	0.1	0.2	0.1	5.1	6.2	4.7
Jefferson	38.2	38.4	38.5	3.6	3.7	4.0	8.6	8.8	9.4
Lewis	10.6	10.5	10.5	0.9	1.0	0.9	7.9	8.8	8.1
Orange	107.8	106.6	103.9	8.5	8.9	9.4	7.3	7.7	8.3
Otsego	25.2	25.2	25.3	1.4	1.4	1.8	5.4	5.4	6.5
St. Lawrence	39.3	39.1	38.3	3.4	3.5	4.6	8.1	8.3	10.7
Schoharie	11.6	11.3	11.4	1.0	1.2	0.9	8.0	9.6	7.6
Schuyler	7.7	7.6	7.5	0.6	0.6	0.6	6.8	6.9	7.0
Seneca	15.0	14.8	15.0	0.7	0.8	0.7	4.2	5.1	4.7
Steuben	42.7	42.3	41.4	2.8	2.8	3.0	6.1	6.1	6.8
Sullivan	28.4	28.2	28.6	1.7	1.7	1.8	5.6	5.8	6.0
Tompkins	36.8	36.5	36.5	1.8	1.7	1.8	4.7	4.3	4.7
Ulster	67.8	67.1	65.3	5.9	6.0	5.8	7.9	8.2	8.2
Warren	24.5	24.3	23.7	1.7	1.8	1.9	6.4	6.9	7.3
Washington	26.0	25.8	25.2	1.8	1.8	2.2	6.5	6.5	8.2
Wyoming	19.4	19.1	18.0	1.4	1.5	1.7	6.7	7.3	8.4
Yates	8.1	8.0	8.1	0.6	0.7	0.6	6.6	7.5	7.3

1/ Unemployed as percent of combined total of employed and unemployed.

CURRENT LABOR STATISTICS

Tables A-1 - E-3

Table A-1. EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY DIVISION, NEW YORK STATE, 1939 TO DATE

(In thousands. See page i for explanation of data)

Year and month	Total	Manufacturing	Mining	Construction	Transportation and public utilities	Wholesale and retail trade	Finance, insurance and real estate	Services and miscellaneous	Government
1939	4,130.9	1,356.3	7.1	146.1	429.8	860.0	373.5	505.0	453.1
1940	4,325.0	1,461.2	8.2	142.7	423.4	891.0	366.9	538.5	493.1
1941	4,735.3	1,738.4	9.3	153.0	432.9	926.2	361.5	572.2	541.8
1942	4,997.8	1,933.8	10.5	171.7	441.7	895.1	361.5	580.1	603.4
1943	5,226.3	2,189.1	9.8	124.7	457.7	850.7	350.1	572.1	672.1
1944	5,182.7	2,148.2	8.8	101.1	483.5	838.9	338.8	589.5	673.9
1945	5,061.3	1,989.8	8.4	109.0	492.0	862.7	335.3	602.8	661.3
1946	5,324.8	1,986.1	9.0	169.2	533.5	999.0	364.5	645.8	617.7
1947	5,518.2	1,994.2	10.0	198.8	548.7	1,096.4	375.8	686.5	607.7
1948	5,596.1	1,976.5	10.5	212.5	543.7	1,138.8	383.4	708.7	622.0
1949	5,472.5	1,853.2	9.9	209.3	510.4	1,133.3	383.8	732.0	640.5
1950	5,576.0	1,915.8	9.6	231.2	503.7	1,136.2	390.7	737.1	651.7
1951	5,755.3	2,006.5	10.5	235.2	518.8	1,148.0	399.0	755.8	681.5
1952	5,827.7	2,045.2	10.7	220.4	518.5	1,150.7	406.9	761.6	713.7
1953	5,935.6	2,118.9	10.8	222.7	516.8	1,164.0	413.2	768.4	720.8
1954	5,828.3	2,005.9	10.0	237.7	492.2	1,160.6	422.0	775.5	724.5
1955	5,917.1	2,006.8	9.9	247.6	501.0	1,182.8	436.1	797.6	735.3
1956	6,092.5	2,042.2	10.1	259.9	516.6	1,219.4	446.8	834.2	763.4
1957	6,179.0	2,024.2	10.1	261.1	516.4	1,239.3	456.8	881.4	789.6
1958	6,027.2	1,866.8	9.0	256.2	491.0	1,228.4	465.7	899.7	810.4
1959	6,128.0	1,892.8	8.9	265.2	487.9	1,243.6	473.4	937.1	819.1
1960	6,181.9	1,878.7	9.1	265.5	482.2	1,251.2	479.5	978.0	837.7
1961	6,157.7	1,823.0	8.5	259.1	479.8	1,248.3	491.3	997.4	850.3
1962	6,261.3	1,837.9	8.6	274.8	471.9	1,268.6	495.9	1,027.9	875.7
1963	6,273.7	1,804.1	8.8	270.5	465.9	1,277.4	494.9	1,055.0	897.2
1964	6,370.7	1,794.8	9.0	267.5	474.6	1,305.4	496.4	1,098.9	924.1
1965	6,518.7	1,838.1	9.1	260.9	477.8	1,339.0	496.8	1,138.4	958.6
1966	6,709.5	1,894.5	9.2	263.4	480.2	1,363.4	505.5	1,180.9	1,012.4
1967	6,858.3	1,885.7	8.9	261.5	488.8	1,382.9	524.2	1,233.2	1,073.1
1968	7,001.7	1,879.0	8.4	264.6	487.8	1,408.8	554.7	1,274.4	1,123.8
1969	7,182.0	1,870.8	8.1	269.0	496.9	1,442.1	590.3	1,328.8	1,176.0
1970	7,156.4	1,760.6	7.9	270.5	500.6	1,445.7	592.1	1,360.8	1,218.1
1971	7,011.4	1,633.5	7.4	275.8	471.7	1,422.3	589.1	1,371.7	1,239.8
1972	7,038.5	1,602.2	7.0	272.3	472.8	1,445.0	591.3	1,404.0	1,243.9
1973	7,132.2	1,619.1	7.2	283.0	470.2	1,459.7	586.3	1,438.0	1,268.6
1974	7,077.1	1,574.6	7.4	261.2	456.8	1,441.7	581.7	1,451.9	1,301.9
1975	6,829.9	1,421.9	7.4	211.7	434.0	1,402.3	577.3	1,446.7	1,328.7
1976	6,789.5	1,438.9	7.1	189.4	428.1	1,414.4	575.3	1,462.7	1,273.6
1977	6,857.6	1,459.6	6.9	190.2	425.3	1,427.6	577.8	1,499.5	1,270.8

Table A-1. EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY DIVISION, NEW YORK STATE. 1972 TO DATE--Continued

Year and month	Total	Manufacturing	Mining	Construction	Transportation and public utilities	Wholesale and retail trade	Finance, insurance and real estate	Services and miscellaneous	Government
1978	7,044.5	1,481.2	6.3	199.2	430.3	1,454.7	586.9	1,570.8	1,315.1
1979	7,179.4	1,492.8	5.9	210.3	433.8	1,476.8	605.4	1,643.2	1,311.3
1980	7,204.7	1,451.1	6.1	207.3	431.9	1,468.3	624.3	1,701.5	1,314.3
Jan.	7,086.0	1,452.7	5.3	187.3	427.7	1,450.7	610.6	1,646.8	1,305.0
Feb.	7,122.5	1,465.8	5.1	180.1	430.0	1,439.7	612.7	1,672.3	1,316.7
Mar.	7,155.7	1,471.5	5.4	183.1	429.6	1,446.3	616.1	1,674.8	1,328.9
Apr.	7,136.7	1,448.6	5.9	196.4	428.6	1,444.7	619.1	1,686.7	1,306.8
May	7,241.6	1,447.8	6.3	213.3	432.6	1,466.1	622.9	1,705.4	1,347.2
June	7,283.0	1,456.7	6.5	222.8	436.6	1,478.3	629.3	1,710.1	1,342.7
July	7,223.0	1,425.0	6.6	222.8	429.9	1,465.7	633.0	1,717.3	1,322.9
Aug.	7,234.0	1,444.9	6.6	224.4	430.3	1,460.8	632.5	1,719.1	1,315.4
Sept.	7,196.5	1,451.9	6.5	222.2	435.1	1,474.7	628.6	1,713.4	1,264.2
Oct.	7,243.4	1,454.8	6.5	218.9	434.6	1,476.4	628.3	1,724.4	1,299.6
Nov.	7,263.5	1,453.0	6.4	213.8	433.7	1,494.8	628.6	1,723.6	1,309.6
Dec.	7,269.9	1,440.0	6.1	202.5	434.4	1,520.9	629.9	1,723.6	1,312.5
1981 Jan.	7,093.9	1,421.5	5.7	176.0	427.7	1,438.6	627.6	1,701.6	1,295.2
Feb.	7,116.3	1,428.0	5.7	172.5	429.1	1,427.4	627.5	1,717.1	1,309.2
Mar.	7,160.2	1,434.6	5.8	177.6	428.9	1,436.3	629.4	1,728.0	1,319.6
Apr.	7,210.0	1,435.3	6.3	190.8	430.4	1,451.8	631.4	1,743.1	1,320.7
May	7,260.0	1,438.8	6.7	206.7	433.5	1,467.4	634.1	1,753.3	1,319.4
June	r7,307.3	r1,451.1	6.6	215.2	436.0	1,481.8	639.3	1,758.2	1,319.1
July	7,264.4	1,427.2	6.8	218.0	428.1	1,469.5	645.5	1,769.7	1,299.6
Aug.	7,263.1	1,437.3	6.8	220.1	428.5	1,466.4	645.6	1,771.4	1,287.1

Table A-2. EARNINGS AND HOURS OF PRODUCTION WORKERS IN MANUFACTURING ESTABLISHMENTS, NEW YORK STATE, 1947 TO DATE

(See page 1 for explanation of data)

Year and month	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods
1947	$53.47			39.9			$1.34		
1948	56.88			39.5			1.44		
1949	57.22			38.4			1.49		
1950	59.55	$64.34	$56.75	39.3	41.5	38.0	1.52	$1.55	$1.49
1951	64.90	72.24	59.98	39.7	42.5	37.8	1.63	1.70	1.59
1952	67.77	75.91	61.94	39.8	42.4	38.0	1.70	1.79	1.63
1953	71.12	79.42	64.65	39.7	41.9	38.1	1.79	1.90	1.70
1954	71.50	78.80	66.05	38.8	40.4	37.6	1.84	1.95	1.75
1955	75.17	83.73	68.94	39.5	41.2	38.2	1.90	2.03	1.81
1956	78.96	88.40	71.87	39.6	41.5	38.2	1.99	2.13	1.88
1957	81.57	90.69	74.65	39.2	40.7	38.0	2.08	2.23	1.97
1958	83.07	92.10	76.86	38.5	39.8	37.6	2.16	2.32	2.04
1959	87.71	98.03	80.67	39.3	40.6	38.4	2.23	2.42	2.10
1960	89.61	100.70	81.95	38.8	40.5	37.7	2.31	2.49	2.18
1961	92.21	103.78	84.39	38.8	40.4	37.7	2.38	2.57	2.24
1962	96.02	108.51	87.26	39.3	41.0	38.2	2.44	2.65	2.29
1963	98.78	111.79	89.07	39.2	41.1	37.9	2.52	2.72	2.35
1964	102.44	115.51	92.48	39.4	41.4	37.9	2.60	2.79	2.44
1965	106.40	120.67	95.63	39.7	41.9	38.1	2.68	2.88	2.51
1966	111.35	125.63	99.72	40.2	42.3	38.5	2.77	2.97	2.59
1967	114.44	126.79	104.67	39.6	41.3	38.2	2.89	3.07	2.74
1968	121.48	134.55	111.36	39.7	41.4	38.4	3.06	3.25	2.90
1969	128.30	141.66	117.66	39.6	41.3	38.2	3.24	3.43	3.08
1970	134.59	147.83	124.79	38.9	40.5	37.7	3.46	3.65	3.31
1971	145.84	159.98	134.17	39.1	40.5	37.9	3.73	3.95	3.54
1972	157.61	173.87	144.01	39.6	41.3	38.2	3.98	4.21	3.77
1973	167.58	186.85	151.29	39.9	41.8	38.3	4.20	4.47	3.95
1974	178.48	197.69	161.03	39.4	41.1	37.8	4.53	4.81	4.26
1975	191.00	210.37	173.80	38.9	40.3	37.7	4.91	5.22	4.61
1976	207.64	232.88	185.82	39.4	41.0	38.0	5.27	5.68	4.89
1977	224.53	255.02	197.22	39.6	41.4	38.0	5.67	6.16	5.19
1978	241.98	275.56	210.10	39.8	41.5	38.2	6.08	6.64	5.50
1979	260.17	297.67	224.96	39.6	41.4	38.0	6.57	7.19	5.92

Table A-2. EARNINGS AND HOURS OF PRODUCTION WORKERS IN MANUFACTURING ESTABLISHMENTS, NEW YORK STATE 1947 TO DATE--Continued

Year and month		Average weekly earnings			Average weekly hours			Average hourly earnings		
		Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods
1980		$282.89	$321.44	$244.57	39.4	41.0	37.8	$7.18	$7.84	$6.47
	Jan.	275.71	311.25	238.51	39.9	41.5	38.1	6.91	7.50	6.26
	Feb.	275.52	309.82	240.03	39.7	41.2	38.1	6.94	7.52	6.30
	Mar.	275.32	310.78	240.16	39.5	41.0	38.0	6.97	7.58	6.32
	Apr.	275.18	312.07	237.75	39.2	40.9	37.5	7.02	7.63	6.34
	May	275.58	312.12	239.51	39.2	40.8	37.6	7.03	7.65	6.37
	June	279.42	317.38	242.03	39.3	40.9	37.7	7.11	7.76	6.42
	July	279.03	315.19	242.54	38.7	40.1	37.2	7.21	7.86	6.52
	Aug.	279.30	316.37	244.30	38.9	40.2	37.7	7.18	7.87	6.48
	Sept.	286.50	328.41	246.28	39.3	41.0	37.6	7.29	8.01	6.55
	Oct.	290.38	333.32	249.48	39.4	41.1	37.8	7.37	8.11	6.60
	Nov.	296.96	341.14	254.89	39.7	41.4	38.1	7.48	8.24	6.69
	Dec.	305.92	352.80	260.35	40.2	42.1	38.4	7.61	8.38	6.78
1981	Jan.	303.76	347.32	259.99	39.5	41.2	37.9	7.69	8.43	6.86
	Feb.	303.36	346.47	259.99	39.5	41.1	37.9	7.68	8.43	6.86
	Mar.	305.29	349.40	260.99	39.7	41.3	38.1	7.69	8.46	6.85
	Apr.	304.56	349.29	259.99	39.4	40.9	37.9	7.73	8.54	6.86
	May	307.69	353.50	262.13	39.6	41.2	38.1	7.77	8.58	6.88
	June	309.28	354.69	264.34	39.6	41.1	38.2	7.81	8.63	6.92
	July	306.94	348.65	264.22	39.1	40.4	37.8	7.85	8.63	6.99
	Aug.	306.15	348.65	265.18	39.2	40.4	38.1	7.81	8.63	6.96

Table A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK STATE

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Aug. 1981	July 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980
	Total nonagricultural	7,263.1	7,264.4	7,234.0						
	Manufacturing	1,437.3	1,427.2	1,444.9	$306.15	$279.30	39.2	38.9	$7.81	$7.18
	Durable goods	743.8	746.4	736.1	348.65	316.37	40.4	40.2	8.63	7.87
24	Lumber and wood products, exc. furniture	13.5	13.2	14.1	229.03	207.36	38.3	39.8	5.98	5.21
25	Furniture and fixtures	22.8	21.8	23.1	240.07	219.46	39.1	38.3	6.14	5.73
251	Household furniture	9.4	8.6	9.5	241.29	224.03	38.3	37.4	6.30	5.99
254	Partitions and fixtures	7.0	6.8	7.4	257.52	234.23	40.3	39.7	6.39	5.90
252,3,9	Other furniture and fixtures	6.4	6.4	6.2						
32	Stone, clay, glass and concrete products	38.1	37.5	37.7	360.74	319.09	40.9	40.7	8.82	7.84
322	Glass and glassware, pressed or blown	10.1	9.6	9.8	373.01	314.57	42.1	40.8	8.86	7.71
329	Misc. nonmetallic mineral products	12.6	12.5	12.1	331.18	296.84	39.1	38.5	8.47	7.71
321,3,4,5,6,7,8	Other stone, clay and glass products	15.5	15.4	15.8						
33	Primary metal industries	51.6	51.6	49.8	432.28	388.29	40.1	39.5	10.78	9.83
331	Blast furnaces and basic steel products	18.7	18.5	17.0	499.03	451.21	39.7	39.1	12.57	11.54
332	Iron and steel foundries 2/	6.9	7.1	7.1	403.30	383.90	39.5	39.7	10.21	9.67
335	Nonferrous: rolling, drawing and extruding	14.1	14.1	13.5						
336	Nonferrous foundries (castings)	5.5	5.5	5.4	385.83	359.20	39.9	40.0	9.67	8.98
333,4,9	Other primary metal industries	6.4	6.4	6.8						
34	Fabricated metal products	78.4	78.9	79.8	308.03	286.48	39.9	39.9	7.72	7.18
342	Cutlery, hand tools and general hardware 2/	10.0	10.1	10.2	255.58	236.78	39.2	38.5	6.52	6.15
344	Fabricated structural metal products	23.0	22.8	23.2	313.53	286.24	40.3	39.7	7.78	7.21
345	Screw machine products, bolts, etc.	6.0	5.9	6.0	269.20	254.16	40.3	39.9	6.68	6.37
346	Metal forging and stampings	13.2	14.0	13.1	386.86	355.20	39.8	40.0	9.72	8.88
349	Misc. fabricated metal products	10.5	10.7	10.6	289.17	259.60	40.5	40.0	7.14	6.49
341,3,7,8	Other fabricated metal products	15.9	15.4	16.7						
35	Machinery, except electrical	174.0	175.0	172.8	354.71	329.66	40.4	40.8	8.78	8.08
351	Engines and turbines	16.7	16.9	17.2	378.88	353.63	39.1	39.6	9.69	8.93
353	Construction machinery, elevators, etc.	6.8	7.0	7.3	339.95	295.93	39.3	39.3	8.65	7.53
354	Metalworking machinery and equip.	20.8	20.8	21.7	336.80	310.06	39.3	39.7	8.57	7.81
355	Special industry machinery	13.6	13.7	13.8	337.77	323.05	41.7	41.9	8.10	7.71
356	General industrial machinery and equipment	27.3	27.2	27.5	330.00	295.99	40.0	39.1	8.25	7.57
357	Office, computing and accounting machines	59.7	59.7	56.0	328.60	305.87	41.7	42.6	7.88	7.18
358	Refrigeration and service machinery	11.1	11.1	10.8	340.22	311.06	44.3	44.5	7.68	6.99
352,9	Other nonelectrical machinery	18.1	18.6	18.6						
36	Electrical and electronic machinery, equipment and supplies	160.9	161.1	157.3	304.62	277.80	40.4	39.8	7.54	6.98
362	Electrical industrial apparatus	20.9	21.2	21.1	400.90	346.04	40.7	39.1	9.85	8.85
363	Household appliances	5.2	4.8	5.2	269.97	n.c.	38.9	n.c.	6.94	n.c.
364	Electric lighting and wiring equip.	25.6	25.9	25.1	284.93	258.62	39.3	38.6	7.25	6.70
365	Radio and television receiving sets	7.9	7.6	8.3	242.81	228.63	39.1	39.9	6.21	5.73
366	Communication equipment	46.8	46.7	45.2	350.70	324.12	41.7	41.5	8.41	7.81
367	Electronic components and accessories	41.8	42.1	40.3	246.80	238.00	40.0	40.0	6.17	5.95
361,9	Other electrical products	12.8	12.7	12.2						
37	Transportation equipment	68.8	71.5	69.7	440.49	399.59	40.9	40.9	10.77	9.77
371	Motor vehicles and motor vehicle equipment	30.9	32.8	30.0	459.25	413.17	39.9	39.5	11.51	10.46
372	Aircraft and parts	30.2	30.6	31.0	445.09	384.05	44.2	43.2	10.07	8.89
373,4,5,6,9	Other transportation equipment	7.7	8.0	8.7						
38	Instruments and related products	135.8	135.7	131.8	372.94	329.27	41.3	40.5	9.03	8.13
381	Engineering, lab and scientific instruments	11.6	11.6	11.6	377.10	340.68	40.9	40.8	9.22	8.35
382	Measuring and controlling instruments 2/	12.3	12.4	11.9	274.59	237.39	40.5	38.6	6.78	6.15
384	Medical and dental instruments and supplies	13.4	13.4	13.3	240.95	214.27	39.5	37.2	6.10	5.76
385	Ophthalmic goods	8.3	8.4	9.5	245.99	222.71	38.8	38.8	6.34	5.74
386	Photographic equipment and supplies	84.4	84.1	79.5	435.74	395.32	42.1	42.1	10.35	9.39
383,7	Other instruments; watches, clocks and parts	5.8	5.7	6.0						

See footnotes at end of table.

Table A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK STATE--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Aug. 1981	July 1981p	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980
	Nondurable goods	693.4	680.8	708.8	$265.18	$244.30	38.1	37.7	$6.96	$6.48
20	Food and kindred products	89.7	87.6	94.2	316.01	288.83	41.8	42.6	7.56	6.78
201	Meat products	7.8	7.8	8.4	350.96	n.c.	41.0	n.c.	8.56	n.c.
203	Preserved fruits and vegetables	14.2	12.3	15.1	239.38	219.81	42.9	43.1	5.58	5.10
204	Grain mill products	5.5	5.6	6.1	450.25	386.18	49.1	44.8	9.17	8.62
205	Bakery products	16.9	16.9	16.8	345.37	n.c.	40.3	n.c.	8.57	n.c.
206	Sugar and confectionery products	7.4	6.7	8.4	292.70	279.62	39.5	41.0	7.41	6.82
208	Beverage industries	15.3	15.5	15.5	352.15	319.59	40.9	39.7	8.61	8.05
202,7,9	Other food and kindred products	22.6	22.8	23.9						
21	Tobacco manufactures	2.8	2.8	2.9						
22	Textile mill products	37.4	36.4	37.7	223.82	199.95	40.4	38.9	5.54	5.14
221-3	Broad woven fabric mills	3.8	3.9	4.2	268.30	240.79	40.9	38.9	6.56	6.19
225	Knitting mills	21.4	20.5	21.8						
226	Dyeing and finishing, exc. wool and knit goods	3.1	3.1	3.2	254.37	247.65	41.7	43.6	6.10	5.68
224,7-9	Other textile mill products	9.1	8.9	8.6						
23	Apparel and other finished textile products	161.5	158.0	168.7	196.18	183.70	34.6	34.4	5.67	5.34
231	Men's and boys' suits, coats and overcoats	9.6	9.2	9.8	247.67	227.50	37.3	36.4	6.64	6.25
232	Men's and boys' furnishings and work clothing	15.5	14.5	16.1	194.33	181.44	37.3	37.8	5.21	4.80
233	Women's, misses' and juniors' outerwear	74.9	73.6	80.0	194.24	184.24	32.7	32.9	5.94	5.60
234	Women's, children's, infants' undergarments 2/	10.1	9.9	10.3	177.32	169.40	34.7	35.0	5.11	4.84
238	Miscellaneous apparel and accessories	11.3	10.9	12.3	197.27	181.20	36.6	35.6	5.39	5.09
239	Miscellaneous fabricated textile products	25.1	24.7	25.4	177.86	164.44	36.9	36.3	4.82	4.53
235,6,7	Other apparel and textile products	15.0	15.2	14.8						
26	Paper and allied products	50.0	49.4	51.2	309.12	287.99	42.0	41.2	7.36	6.99
262	Paper mills, exc. bldg. paper mills	11.2	11.1	11.7	407.69	389.76	45.4	46.4	8.98	8.40
264	Converted paper products, exc. boxes	20.6	20.3	21.0	265.02	n.c.	40.4	n.c.	6.56	n.c.
265	Paperboard containers and boxes	15.3	15.0	15.6	305.34	270.41	42.0	40.3	7.27	6.71
261,3,6	Other paper and allied products	3.0	2.9	2.9						
27	Printing, publishing and allied ind.	154.6	155.1	155.3	360.84	340.03	37.2	36.8	9.70	9.24
271	Newspapers	33.5	33.4	33.7						
272	Periodicals	27.0	27.1	26.9						
273	Books	25.0	25.2	24.6	317.67	295.53	42.3	42.4	7.51	6.97
275	Commercial printing	37.7	37.9	38.7	372.10	348.52	38.4	37.8	9.69	9.22
278	Bookbinding and related industries	8.8	8.8	8.5	247.38	230.96	37.2	37.8	6.65	6.11
279	Service industries for the printing trade	8.5	8.5	8.6	433.42	424.70	36.3	35.9	11.94	11.83
274,6,7	Other printing, publishing and allied industries	14.1	14.2	14.2						
28	Chemicals and allied products	70.8	71.0	71.9	354.43	310.27	41.6	40.4	8.52	7.68
281	Industrial inorganic chemicals	7.7	7.9	7.9	409.18	376.36	41.0	40.6	9.98	9.27
282	Plastics materials, synthetic resins, etc.	5.7	5.7	5.7	402.19	331.70	44.1	40.5	9.12	8.19
283	Drugs	21.7	22.0	21.4	349.40	311.54	42.3	41.1	8.26	7.58
284	Soap, cleaning preparations, cosmetics, etc.	18.3	18.0	18.5	310.78	n.c.	40.1	n.c.	7.75	n.c.
286	Industrial organic chemicals	10.5	10.6	11.2	394.90	347.04	41.7	40.4	9.47	8.59
285,7,9	Other chemicals and allied products	6.9	6.8	7.2						
29	Petroleum refining and related industries	7.0	7.0	6.9						
30	Rubber and miscellaneous plastics products	31.9	31.0	30.9	253.76	231.99	39.1	38.6	6.49	6.01
301-4,6	Rubber products	3.5	3.6	3.3	346.09	315.60	41.3	40.0	8.38	7.89
307	Miscellaneous plastics products	28.3	27.5	27.6	243.90	223.30	38.9	38.5	6.27	5.80
31	Leather and leather products	28.2	25.5	28.4	189.12	173.82	37.9	37.3	4.99	4.66
314	Footwear, except rubber	8.8	8.1	9.1	179.27	180.03	37.9	38.8	4.73	4.64
317	Handbags and other personal leather goods	10.7	9.7	10.7	174.34	160.93	38.4	37.6	4.54	4.28
311-3,5,6,9	Other leather products and leather	8.7	7.7	8.7						

See footnotes at end of table.

Table A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK STATE--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Aug. 1981	July 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980
	Nondurable goods - continued									
39	Miscellaneous manufacturing industries	59.5	57.0	60.6	$227.33	$214.85	37.7	37.3	$6.03	$5.76
391	Jewelry, silverware and plated ware	15.4	14.0	15.7	278.96	249.38	37.8	37.5	7.38	6.65
394	Toys, amusement, sporting and athletic goods	15.2	14.8	15.1	216.59	197.98	38.2	36.8	5.67	5.38
395	Pens, pencils, office and artists' materials	3.6	3.5	3.7						
396	Costume jewelry, costume novelties, notions	8.1	7.8	8.4	187.00	185.98	36.1	36.9	5.18	5.04
393.9	Other miscellaneous mfg. industries	17.3	16.9	17.6						
	Nonmanufacturing	5,825.9	5,837.1	5,789.1						
10-14	Mining	6.8	6.8	6.6						
	Construction	220.1	218.0	224.4	444.57	407.97	36.5	36.2	12.18	11.27
15	General building contractors	43.3	42.7	43.9						
16	Heavy construction contractors	32.4	32.6	36.1						
17	Special trade contractors	144.3	142.6	144.5						
	Transportation and public utilities	428.5	428.1	430.3						
40	Railroad transportation	18.3	18.2	20.2						
45	Air transportation	55.4	55.6	56.0						
41,2,4,6,7	Other transportation	157.4	157.2	160.0						
48	Communication	138.5	138.5	135.5						
481,2	Telephone and telegraph	105.3	105.2	103.3	463.51	384.06	40.2	40.3	11.53	9.53
49	Electric, gas and sanitary services	58.8	58.7	58.5	474.03	434.60	42.4	42.4	11.18	10.25
	Wholesale and retail trade 1/	1,466.4	1,469.5	1,460.8	230.86	213.86	33.9	34.0	6.81	6.29
50,51	Wholesale trade	448.5	447.6	449.7	316.97	288.41	37.6	37.7	8.43	7.65
52-59	Retail trade 1/	1,017.9	1,021.8	1,011.2	175.46	166.74	31.5	31.7	5.57	5.26
52	Bldg. materials, hardware, farm equip.	29.9	30.2	29.8						
53	General merchandise stores	150.4	154.8	154.9						
531	Department stores	129.7	133.6	133.5	151.78	144.43	27.9	28.1	5.44	5.14
54	Food stores	180.7	181.6	180.3						
55	Automotive dealers and service stations	79.7	79.9	81.1						
56	Apparel and accessories	83.6	83.4	82.1						
57	Furniture, home furnishings and equip.	42.1	41.9	41.0						
58	Eating and drinking places	315.0	313.3	306.8						
59	Miscellaneous retail stores	136.5	136.8	135.2						
	Finance, insurance and real estate	645.6	645.5	632.5						
60	Banking	227.1	226.7	220.0	242.59	225.58	36.7	36.8	6.61	6.13
62	Security and commodity brokers	95.4	95.0	89.3						
63	Insurance carriers	117.6	117.8	120.0						
64	Insurance agents and brokers	50.8	50.8	49.2						
65,6	Real estate and combinations of real estate, insurance	116.7	117.3	116.7						
61,7	Credit agencies, investment companies	38.0	38.0	37.3						
70-86,89,07-09,99	Services and miscellaneous	1,771.4	769.7	1,719.1						
	Hotels (year-round)	55.5	55.5	53.8	201.83	187.77	32.5	33.0	6.21	5.69
806	Hospitals (nongovernmental)	261.8	260.7	254.9						
	Government	1,287.1	1,299.6	1,315.4						
	Federal	159.2	161.0	170.4						
	State 3/	246.0	245.2	243.4						
	Local	881.8	893.4	901.6						

1/ Earnings and hours data refer to production and related workers in manufacturing, to on-site workers and shop and yard employees engaged in construction, and to nonsupervisory workers in all other industries. Earnings and hours data for wholesale and retail trade and retail trade exclude eating and drinking places.

2/ Data for July 1981 are revised as follows:

SIC Code	Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
332	Iron and steel foundries	$408.83	39.5	$10.65
342	Cutlery, hand tools and general hardware	252.98	38.1	6.64
382	Measuring and controlling instruments	266.24	40.4	6.59
234	Women's, children's, infants' undergarments	174.42	34.2	5.10

3/ Represents the number of checks issued regardless of funding source to individuals in: State departments and agencies; Legislature; Judiciary; public authorities; and miscellaneous boards and commissions as of the pay period including the 12th of the particular report month(s).

Table A-4. AVERAGE WEEKLY HOURS AND AVERAGE OVERTIME HOURS OF PRODUCTION WORKERS IN SELECTED MANUFACTURING INDUSTRIES, NEW YORK STATE
(See page i for explanation of data)

SIC Code	Industry	Average weekly hours		Average weekly overtime hours		Overtime hours as percent of total hours	
		Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980
	All manufacturing	39.2	38.9	2.6	2.4	6.5	6.2
	Durable goods	40.4	40.2	2.6	2.5	6.4	6.2
24	Lumber and wood products, exc. furniture	38.3	39.8	2.5	2.6	6.5	6.5
25	Furniture & fixtures	39.1	38.3	1.9	2.1	4.8	5.5
32	Stone, clay, glass and concrete products	40.9	40.7	3.5	3.3	8.5	8.0
33	Primary metal industries	40.1	39.5	2.6	2.3	6.4	5.7
34	Fabricated metal industries	39.9	39.9	2.3	2.3	5.7	5.7
35	Machinery, except electrical	40.4	40.8	2.8	3.0	6.9	7.4
36	Electrical and electronic machinery, equipment & supplies	40.4	39.8	2.2	2.1	5.5	5.2
37	Transportation equipment	40.9	40.9	3.5	2.9	8.5	7.2
38	Instruments and related products	41.3	40.5	2.4	2.1	5.7	5.1
	Nondurable goods	38.1	37.7	2.5	2.4	6.6	6.3
20	Food and kindred products	41.8	42.6	4.4	5.2	10.5	12.1
22	Textile mill products	40.4	38.9	3.6	3.0	8.9	7.6
23	Apparel & other finished textile products	34.6	34.4	1.0	0.8	2.9	2.4
26	Paper & allied products	42.0	41.2	4.0	3.6	9.6	8.8
27	Printing, publishing & allied industries	37.2	36.8	3.3	3.2	9.0	8.7
28	Chemicals & allied products	41.6	40.4	3.1	2.6	7.5	6.5
31	Leather & leather products	37.9	37.3	1.8	1.6	4.7	4.2
39	Miscellaneous manufacturing industries	37.7	37.3	1.5	1.2	3.9	3.3

Table B-1. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK COMBINED AREA

(Covers New York City and Nassau, Putnam, Rockland, Suffolk and Westchester counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Aug. 1981	July 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980
	Total nonagricultural	4,711.3	4,720.4	4,689.3						
	Manufacturing	740.8	733.0	757.0	$265.46	$243.47	37.6	37.4	$7.06	$6.51
	Durable goods	264.4	263.9	265.6						
24	Lumber and wood products, exc. furniture	5.1	5.1	5.2						
25	Furniture and fixtures	13.5	13.3	13.7						
32	Stone, clay, glass and concrete products	7.3	6.9	7.6						
33	Primary metal industries	11.9	12.0	11.7						
34	Fabricated metal products	38.3	38.0	38.9						
35	Machinery, except electrical	45.6	45.8	45.2						
36	Electric and electronic equipment	72.5	72.2	71.3						
37	Transportation equipment	37.8	38.2	38.9						
38	Instruments and related products	32.4	32.5	33.0						
	Nondurable goods	476.5	469.1	491.4						
20	Food and kindred products	42.7	42.2	43.8						
21	Tobacco manufactures	2.7	2.7	2.8						
22	Textile mill products	25.4	24.7	25.2						
23	Apparel and other textile products	143.3	139.8	151.2						
26	Paper and allied products	24.2	23.8	24.5						
27	Printing, publishing and allied industries	117.8	118.1	118.9						
28	Chemicals and allied products	41.5	41.8	43.5						
29	Petroleum refining and related industries	3.6	3.6	3.7						
30	Rubber and miscellaneous plastics prods.	14.9	14.5	14.8						
31	Leather and leather products	15.7	15.1	16.4						
39	Misc. manufacturing industries	44.6	42.7	46.6						
	Nonmanufacturing	3,970.5	3,987.4	3,932.2						
10-14	Mining	1.8	1.8	1.8						
15-17	Construction	135.8	135.3	135.8						
40-49	Transportation and public utilities	319.4	319.5	317.5						
	Wholesale and retail trade	951.9	956.0	946.5						
50,51	Wholesale	336.3	335.3	335.1						
52-59	Retail	615.6	620.7	611.4						
60-67	Finance, insurance and real estate	536.4	536.2	525.1						
70-86,89,07-09,99	Services and miscellaneous	1,242.2	1,244.7	1,209.1						
	Government	783.0	793.9	796.5						
	Federal	107.9	109.0	116.6						
	State	94.0	94.3	93.5						
	Local	581.1	590.5	586.4						

Table B-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK CITY

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Aug. 1981	July 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980
	Total nonagricultural	3,331.1	3,330.4	3,320.8						
	Manufacturing	482.8	475.4	498.5	$252.50	$234.15	36.7	36.7	$6.88	$6.38
	Durable goods	103.2	102.4	104.6	251.14	239.62	38.4	38.9	6.54	6.16
24	Lumber and wood products, exc. furniture	3.3	3.3	3.3	267.95	261.74	37.9	39.9	7.07	6.56
25	Furniture and fixtures	9.9	9.7	10.2	255.58	225.38	39.2	38.2	6.52	5.90
254	Partitions and fixtures 2/	4.0	3.9	4.1	298.29	n.c.	41.2	n.c.	7.24	n.c.
251,2,3,9	Other furniture and fixtures	5.9	5.8	6.1						
32	Stone, clay, glass and concrete products	4.2	4.1	4.2	283.32	263.03	41.3	39.2	6.86	6.71
33	Primary metal industries 2/	6.3	6.4	6.4	347.10	337.22	39.0	42.1	8.90	8.01
34	Fabricated metal products	20.9	20.5	21.3	240.24	223.29	39.0	38.9	6.16	5.74
344	Fabricated structural metal products 2/	6.0	5.9	5.9	251.16	240.63	39.0	39.0	6.44	6.17
346	Metal forging and stampings	3.0	3.0	3.1	252.59	223.38	38.8	36.8	6.51	6.07
349	Misc. fabricated metal products	3.6	3.6	3.7	267.58	253.26	39.7	40.2	6.74	6.30
341-3,5,7,8	Other fabricated metal products	8.3	8.0	8.6						
35	Machinery, except electrical	15.1	15.0	14.7	261.03	251.37	38.5	39.9	6.78	6.30
355	Special industry machinery	3.1	3.1	3.1	307.23	299.43	39.9	40.3	7.70	7.43
357	Office and computing machines	3.3	3.3	3.0	197.06	228.99	35.7	44.9	5.52	5.10
351-4,6,8,9	Other nonelectrical machinery	8.7	8.6	8.6						
36	Electrical and electronic machinery, equipment and supplies	29.0	28.6	28.7	226.18	220.96	37.2	37.9	6.08	5.83
363	Household appliances 2/	2.7	2.4	2.3	198.92	216.72	38.7	38.7	5.14	5.60
364	Electric lighting and wiring equip.	9.6	9.6	9.5	231.11	217.40	38.2	36.6	6.05	5.93
365	Radio and television receiving sets	4.5	4.3	4.5						
366	Communication equipment	6.0	6.1	6.2	306.85	255.98	42.5	39.2	7.22	6.53
367	Electronic components and accessories	2.9	2.9	2.8	166.58	n.c.	26.4	n.c.	6.31	n.c.
361,2,9	Other electrical products	3.3	3.4	3.3						
37	Transportation equipment	5.3	5.5	5.6						
38	Instruments; photographic, medical and optical goods	9.1	9.2	10.2	227.76	197.93	38.8	37.7	5.87	5.25
	Nondurable goods	379.6	373.0	393.9	253.37	232.48	36.3	36.1	6.98	6.44
20	Food and kindred products	27.2	27.0	28.2	351.41	326.34	41.1	44.1	8.55	7.40
205	Bakery products	6.9	6.8	6.6	375.77	n.c.	40.8	n.c.	9.21	n.c.
206	Sugar and confectionery products 2/	3.7	3.5	4.0	277.29	266.67	39.0	40.1	7.11	6.65
208	Beverage industries	4.7	4.7	5.0						
201-4,7,9	Other food and kindred products	12.0	12.0	12.6						
21	Tobacco manufactures	2.7	2.7	2.8						
22	Textile mill products	21.2	20.7	20.9	202.46	197.98	38.2	38.0	5.30	5.21
221-3	Broad woven fabric mills	1.9	1.9	2.1						
225	Knitting mills	15.5	15.0	15.1						
224,6-9	Other textile mill products	3.8	3.8	3.7						
23	Apparel and other finished textile products	132.0	128.6	139.8	202.81	190.96	34.2	34.1	5.93	5.60
231	Men's and boys' suits, coats and overcoats	6.0	5.3	6.3	247.40	222.43	38.9	37.7	6.36	5.90
232	Men's and boys' furnishings and work clothing	10.9	10.3	11.3	213.86	191.58	37.0	37.2	5.78	5.15
233	Women's, misses' and juniors' outerwear	64.2	63.2	69.4	204.75	195.55	32.5	32.7	6.30	5.98
234	Women's, childern's, infants' undergarments 2/	8.0	7.8	8.4	190.30	182.52	34.6	34.7	5.50	5.26
238	Miscellaneous apparel and accessories	10.1	9.6	10.8	199.65	182.98	36.7	35.6	5.44	5.14
239	Miscellaneous fabricated textile products	19.1	18.5	19.8	173.63	161.22	35.8	35.2	4.85	4.58
235,6,7	Other apparel and textile products	13.7	13.9	13.8						

See footnotes at end of table.

Table B-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK CITY--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Aug. 1981	July 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980
	Nondurable goods - continued									
26	Paper and allied products	16.7	16.5	17.2	$258.80	$231.21	40.0	38.6	$6.47	$5.99
264	Converted paper products, exc. boxes	7.4	7.3	7.7	262.55	233.86	39.6	38.4	6.63	6.09
265	Paperboard containers and boxes	6.0	5.8	6.1	254.34	226.97	40.5	39.2	6.28	5.79
261-3,6	Other paper and allied products	3.3	3.3	3.4						
27	Printing, publishing and allied ind.	92.6	93.1	93.9	403.48	368.20	35.3	35.0	11.43	10.52
271	Newspapers	15.9	15.9	15.9						
272	Periodicals	22.1	22.1	22.2						
273	Books	16.8	16.9	16.9						
275	Commercial printing	20.8	21.0	21.5	413.64	n.c.	37.4	n.c.	11.06	n.c.
278	Bookbinding and related industries	5.5	5.5	5.3	242.29	211.84	36.6	37.1	6.62	5.71
279	Service industries for the printing trade	6.6	6.5	6.7	446.82	430.67	35.1	36.1	12.73	11.93
274,6,7	Other printing, publishing and allied industries	5.0	5.1	5.4						
28	Chemicals and allied products	25.0	24.9	26.5	377.74	331.85	42.3	42.6	8.93	7.79
283	Drugs	4.8	4.8	5.1						
284	Soap, cleaning preparations, cosmetics, etc.	11.6	11.4	11.7	448.11	n.c.	39.0	n.c.	11.49	n.c.
281,2,5,6,7,9	Other chemicals and allied products	8.6	8.7	9.7						
29	Petroleum refining and related industries	1.5	1.5	1.5						
30	Rubber and miscellaneous plastics products 2/	7.8	7.6	8.0	211.75	180.36	38.5	36.0	5.50	5.01
31	Leather and leather products	14.0	13.3	14.4	186.80	169.26	37.3	37.2	4.74	4.55
314	Footwear, except rubber	2.7	2.7	2.8	190.46	194.77	35.8	37.6	5.32	5.18
317	Handbags and other personal leather goods	7.7	7.2	7.7						
311,3,5,6,9	Other leather products and leather	3.6	3.4	3.9						
39	Miscellaneous manufacturing industries	38.8	37.0	40.6	210.16	195.64	37.0	36.5	5.68	5.36
394	Toys, amusement, sporting and athletic goods	7.7	7.5	8.0	162.63	n.c.	37.3	n.c.	4.36	n.c.
391,3,5,6,9	Other miscellaneous mfg. industries	31.1	29.5	32.6						
	Nonmanufacturing	2,848.3	2,855.0	2,822.2						
10-14	Mining	1.2	1.2	1.2						
	Construction	77.7	77.3	76.7	465.26	418.74	35.9	35.1	12.96	11.93
15	General building contractors	14.3	14.0	13.3						
16	Heavy construction contractors	9.3	9.5	9.9						
17	Special trade contractors	54.1	53.9	53.6						
	Transportation and public utilities	257.6	257.9	257.6						
40	Railroad transportation	5.8	5.8	6.4						
45	Air transportation	50.0	50.2	50.8						
41,2,4,6,7	Other transportation	91.0	91.0	92.1						
48	Communication	85.5	85.6	83.1						
481,2	Telephone and telegraph	62.0	62.0	60.2	464.09	392.00	39.7	40.0	11.69	9.80
49	Electric, gas and sanitary services	25.3	25.3	25.3	481.50	448.16	42.8	43.3	11.25	10.35
	Wholesale and retail trade 1/	601.4	603.6	603.3	269.39	247.45	35.4	35.4	7.61	6.99
50,51	Wholesale trade	246.3	245.5	246.4	337.19	301.32	37.3	37.2	9.04	8.10
52,59	Retail trade 1/	355.1	358.1	356.8	201.00	192.63	33.5	33.5	6.00	5.75
52	Bldg. materials, hardware, farm equip.	6.3	6.3	6.3						
53	General merchandise stores	57.1	59.6	60.6						
531	Department stores 2/	46.9	49.4	50.4	180.60	170.33	27.7	28.2	6.52	6.04
54	Food stores	56.6	57.3	57.5						
55	Automotive dealers and service stations	14.7	14.7	15.1						
56	Apparel and accessories	40.8	40.9	40.2						
57	Furniture, home furnishings and equip.	16.7	16.5	16.1						
58	Eating and drinking places	112.6	112.3	111.4						
59	Miscellaneous retail stores	50.4	50.5	49.6						
	Finance, insurance and real estate	461.5	461.5	450.6						
60	Banking	159.9	159.5	154.1	267.84	251.70	37.2	37.4	7.20	6.73
62	Security and commodity brokers	91.2	90.8	85.5						
63	Insurance carriers	74.5	74.7	75.6						
64	Insurance agents and brokers	28.3	28.3	27.3						
65,6	Real estate and combinations of real estate, insurance	84.2	84.6	84.8						
61,7	Credit agencies, investment companies	23.6	23.6	23.3						

See footnotes at end of table.

Table B-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK CITY--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Aug. 1981	July- 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980
70-86,89,07-09,99	Services and miscellaneous	911.7	912.1	887.3						
	Hotels (year-round)	26.0	26.2	24.9	$250.95	$233.69	35.0	35.3	$7.17	$6.62
806	Hospitals (nongovernmental)	120.9	120.9	120.0						
	Government	537.2	541.4	545.5						
	Federal	83.3	83.4	89.1						
	State 3/	52.3	52.5	52.5						
	Local	401.6	405.5	403.9						

1/ Earnings and hours data refer to production and related workers in manufacturing, to on-site workers and shop and yard employees engaged in construction, and to nonsupervisory workers in all other industries. Earnings and hours data for wholesale and retail trade and retail trade exclude eating and drinking places.

2/ Data for July 1981 are revised as follows:

SIC Code	Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
254	Partitions and fixtures	$293.33	39.8	-
33	Primary metal industries	338.24	38.7	$8.74
344	Fabricated structural metal products	252.31	39.3	6.42
363	Household appliances	213.33	39.0	5.47
206	Sugar and confectionery products	306.86	39.8	7.71
234	Women's, children's, infants' undergarments	186.45	33.9	5.50
30	Rubber and miscellaneous plastics products	208.67	38.5	5.42
531	Department stores	188.40	29.3	6.43

3/ Represents the number of checks issued regardless of funding source to individuals in: State departments and agencies; Legislature; Judiciary; public authorities; and miscellaneous boards and commissions as of the pay period including the 12th of the particular report month(s).

Table B-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
WESTCHESTER COUNTY

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Aug. 1981	July 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980
	Total nonagricultural	356.9	357.7	354.4						
	Manufacturing	75.1	75.5	74.6	$276.57	$248.35	38.2	37.8	$7.24	$6.57
	Durable goods	41.4	41.9	41.0	293.67	263.96	39.0	38.2	7.53	6.91
34	Fabricated metal products	2.6	2.6	2.6	214.17	198.54	33.0	33.2	6.49	5.98
35	Machinery,except electrical	17.3	17.5	16.9	366.45	318.78	41.5	38.5	8.83	8.28
36	Electric and electronic equipment	8.2	8.3	8.1	223.18	196.11	39.5	39.3	5.65	4.99
37	Transportation equipment	5.4	5.3	5.4	472.22	452.19	42.2	42.7	11.19	10.59
38	Instruments and related products	5.0	5.0	4.8						
24,25,32,33	Other durable goods	3.1	3.2	3.2						
	Nondurable goods	33.6	33.7	33.6	244.72	217.04	36.8	37.1	6.65	5.85
20	Food and kindred products	10.5	10.3	10.5	318.71	305.06	40.6	44.6	7.85	6.84
23	Apparel and other textile products	3.4	3.5	3.6	193.23	167.33	34.2	33.4	5.65	5.01
27	Printing, publishing and allied industries 1/	8.1	8.2	7.7	373.58	329.89	36.2	36.9	10.32	8.94
28	Chemicals and allied products	5.1	5.3	5.2	286.07	248.35	41.4	39.8	6.91	6.24
22,26,29-31,39	Other nondurable goods	6.5	6.4	6.7						
	Nonmanufacturing	281.9	282.1	279.8						
15-17	Construction	16.4	16.5	16.5						
40-49	Transportation and public utilities	19.5	19.4	19.3						
	Wholesale and retail trade	83.6	83.1	82.8						
50,51	Wholesale	24.3	24.3	24.4						
52-59	Retail	59.3	58.8	58.4						
60-67	Finance, insurance and real estate	19.0	18.9	18.8						
10-14,70-86,89 07-09,99	Services and miscellaneous	92.7	92.6	89.4						
	Government	50.6	51.5	52.9						
	Federal	6.2	6.2	6.4						
	State	4.3	4.4	4.3						
	Local	40.1	40.9	42.2						

1/ Data for July 1981 are revised as follows:

SIC Code	Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
27	Printing, publishing and allied industries	$397.55	38.3	$10.38

Table B-4. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ROCKLAND COUNTY

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Aug. 1981	July 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980
	Total nonagricultural	84.0	84.0	83.6						
	Manufacturing	15.9	15.6	15.9	$299.69	$271.04	39.8	39.8	$7.53	$6.81
	Nonmanufacturing	68.1	68.4	67.8						
15-17	Construction	2.9	2.9	2.9						
40-49	Transportation and public utilities	3.5	3.5	3.4						
	Wholesale and retail trade	18.5	18.5	18.2						
50,51	Wholesale	3.2	3.2	3.1						
52-59	Retail	15.3	15.3	15.1						
60-67	Finance, insurance and real estate	2.6	2.6	2.6						
10-14,70-86,89 07-09,99	Services and miscellaneous	19.4	19.4	19.4						
	Government	21.3	21.5	21.2						

Table B-5. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NASSAU-SUFFOLK AREA

(Covers Nassau and Suffolk counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Aug. 1981	July 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980
	Total nonagricultural	926.8	936.0	918.2						
	Manufacturing	165.8	165.1	166.8	$299.95	$270.09	40.1	39.2	$7.48	$6.89
	Durable goods	113.6	113.8	114.0	321.911	291.37	40.8	40.3	7.89	7.23
34	Fabricated metal products	13.2	13.2	13.5	251.55	233.70	39.0	38.5	6.45	6.07
36,38	Electrical equipment and instruments	52.1	52.1	51.1	315.02	287.12	40.7	40.1	7.74	7.16
37	Transportation equipment	27.1	27.3	27.9	480.77	412.89	45.1	43.6	10.66	9.47
24,25,32,33,35	Other durable goods	21.2	21.2	21.5						
	Nondurable goods	52.2	51.3	52.8	255.15	229.90	38.6	37.2	6.61	6.18
20	Food and kindred products	4.7	4.6	4.9						
22	Textile mill products	2.9	2.8	3.1						
23	Apparel and other textile products	7.3	7.2	7.3	180.06	158.11	35.1	32.4	5.13	4.88
27	Printing, publishing and allied industries	15.3	15.1	15.3	363.09	368.65	36.2	37.2	10.03	9.91
26,28-31,39	Other nondurable goods	22.0	21.6	22.2						
	Nonmanufacturing	761.0	770.9	751.4						
15-17	Construction	38.1	37.8	38.9						
40-49	Transportation and public utilities	38.1	38.1	36.5						
	Wholesale and retail trade	245.4	247.7	239.1						
50,51	Wholesale	62.2	62.0	60.8						
52-59	Retail	183.2	185.7	178.4						
60-67	Finance, insurance and real estate	52.8	52.8	52.5						
10-14,70-86,89 07-09,99	Services and miscellaneous	215.8	218.1	210.2						
	Government	170.8	176.4	174.1						
	Federal	17.4	18.5	20.2						
	State	29.0	29.1	28.4						
	Local	124.4	128.8	125.6						

Table C-1. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ALBANY-SCHENECTADY-TROY AREA

(Covers Albany, Montgomery, Rensselaer, Saratoga and Schenectady counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Aug. 1981	July 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980
	Total nonagricultural	339.5	336.3	340.6						
	Manufacturing	56.3	56.6	57.5	$333.63	$303.28	40.1	39.8	$8.32	$7.62
	Durable goods	29.9	29.9	30.3	367.23	339.63	39.7	39.4	9.25	8.62
32	Stone, clay, glass and concrete products	4.0	3.8	3.7	426.05	376.80	42.1	40.0	10.12	9.42
33,34	Primary and fabricated metals	4.1	4.0	3.9	364.06	356.10	39.4	41.6	9.24	8.56
35-37	Machinery, including electrical and transportation equipment	19.9	20.1	20.8	374.14	342.22	39.3	38.8	9.52	8.82
24,25,38	Other durable goods	2.0	2.0	2.0						
	Nondurable goods	26.4	26.7	27.2	298.08	267.59	40.5	40.3	7.36	6.64
20	Food and kindred products	5.1	5.2	5.7	294.13	277.78	38.1	40.2	7.72	6.91
22	Textile mill products	4.2	4.2	4.2	247.25	225.28	40.6	40.3	6.09	5.59
23	Apparel and other textile products	2.7	2.7	3.0	169.22	151.37	35.7	36.3	4.74	4.17
26	Paper and allied products	3.3	3.3	3.3	392.34	365.67	45.2	45.2	8.68	8.09
27	Printing, publishing and allied industries	3.7	3.8	3.8	317.43	307.55	37.7	38.3	8.42	8.03
28	Chemicals and allied products	4.9	4.9	4.7	422.62	346.39	44.3	40.8	9.54	8.49
29-31,39	Other nondurable goods	2.6	2.6	2.5						
	Nonmanufacturing	283.2	279.6	283.0						
15-17	Construction	10.9	10.9	12.9						
40-49	Transportation and public utilities	16.1	15.9	15.9						
	Wholesale and retail trade	69.0	68.0	69.4						
50,51	Wholesale	16.8	16.7	17.2						
52-59	Retail	52.3	51.3	52.2						
60-67	Finance, insurance and real estate	16.0	16.1	15.9						
10-14,70-86,89 07-09,99	Services and miscellaneous	74.8	73.5	73.7						
	Government	96.3	95.2	95.1						
	Federal	8.8	8.9	9.6						
	State	50.4	50.0	49.6						
	Local	37.1	36.3	35.8						

Table C-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
BINGHAMTON AREA

(Covers Broome and Tioga counties, N.Y. and Susquehanna County, Pa. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Aug. 1981	July 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980
	Total nonagricultural	118.2	116.9	115.2						
	Manufacturing	43.9	43.1	41.8	$289.27	$270.25	40.8	40.7	$7.09	$6.64
	Durable goods	35.2	35.1	33.0	314.91	292.70	41.6	41.4	7.57	7.07
33-36	Metals and machinery	30.0	30.0	28.3	318.52	295.60	41.8	41.4	7.62	7.14
24,25,32,37,38	Other durable goods	5.2	5.1	4.7						
	Nondurable goods	8.8	7.9	8.8						
	Nonmanufacturing	74.2	73.8	73.4						
15-17	Construction	4.5	4.4	4.3						
40-49	Transportation and public utilities	4.5	4.5	4.7						
	Wholesale and retail trade	21.9	21.9	21.6						
50,51	Wholesale	4.2	4.2	4.4						
52-59	Retail	17.7	17.7	17.2						
60-67	Finance, insurance and real estate	4.1	4.0	4.0						
10-14,70-86,89 07-09,99	Services and miscellaneous	20.1	18.9	18.2						
	Government	19.1	20.1	20.6						
	Federal	1.1	1.0	1.2						
	State	5.9	5.7	5.5						
	Local	12.2	13.3	13.9						

Table C-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
BUFFALO AREA

(Covers Erie and Niagara counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Aug. 1981	July 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980
	Total nonagricultural	497.9	501.3	499.4						
	Manufacturing	130.3	133.1	128.6	$401.79	$361.15	40.3	39.6	$9.97	$9.12
	Durable goods	84.3	87.5	82.9	427.73	385.09	39.9	39.7	10.72	9.70
32	Stone, clay, glass & concrete prods.	6.5	6.4	6.4	320.98	295.69	36.6	37.1	8.77	7.97
33	Primary metal industries	17.6	17.9	16.2	493.02	445.74	39.6	39.1	12.45	11.40
34	Fabricated metal products	12.0	12.9	11.7	444.22	403.44	41.4	41.0	10.73	9.84
35	Machinery, except electrical	13.3	13.3	13.0	363.66	339.95	39.4	39.9	9.23	8.52
36	Electric and electronic equipment	11.3	11.3	12.1	382.20	340.31	42.0	41.3	9.10	8.24
37	Transportation equipment	18.0	20.0	17.8	491.78	430.43	39.5	38.5	12.45	11.18
24,25,38	Other durable goods	5.7	5.7	5.8						
	Nondurable goods	45.9	45.6	45.7	348.91	312.44	41.0	39.4	8.51	7.93
20	Food and kindred products	9.3	9.4	9.7	396.15	353.26	47.5	45.7	8.34	7.73
22,23	Textiles and apparel	3.7	3.7	3.6	255.99	220.40	37.1	34.6	6.90	6.37
26	Paper and allied products	3.9	3.9	3.8	310.06	271.36	39.7	38.6	7.81	7.03
27	Printing & publishing & allied inds.	8.9	8.8	9.0	346.47	305.53	38.2	36.2	9.07	8.44
28	Chemicals and allied products	9.4	9.4	9.2	412.98	374.10	41.8	41.2	9.88	9.08
30	Rubber & miscellaneous plastics prods.	5.4	5.4	5.2	360.90	330.80	40.1	38.6	9.00	8.57
29.31.39	Other nondurable goods	5.2	5.0	5.1						
	Nonmanufacturing	367.6	368.2	370.9						
15-17	Construction	17.6	17.5	19.5						
40-49	Transportation and public utilities	25.6	25.9	27.2						
	Wholesale and retail trade	114.0	114.0	113.4						
50,51	Wholesale	25.7	25.8	25.5						
52-59	Retail	88.3	88.2	87.9						
60-67	Finance, insurance and real estate	22.7	22.7	22.8						
10-14,70-86,89 07-09,99	Services and miscellaneous	103.7	102.9	100.2						
	Government	84.1	85.2	87.7						
	Federal	10.2	10.2	10.2						
	State	19.4	19.3	19.1						
	Local	54.5	55.6	58.4						

Table C-4. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ELMIRA AREA
(Covers Chemung County. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Aug. 1981	July 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980
	Total nonagricultural	37.2	36.8	37.7						
	Manufacturing	11.4	11.2	11.6	$317.75	$271.93	41.0	38.3	$7.75	$7.10
	Durable goods	8.0	8.0	8.1	337.00	293.33	41.3	39.8	8.16	7.37
33-36	Metals and machinery	4.6	4.6	4.7	327.18	291.27	41.0	39.9	7.98	7.30
24,25,32,37,38	Other durable goods	3.4	3.3	3.4						
	Nondurable goods	3.4	3.2	3.5						
	Nonmanufacturing	25.8	25.6	26.2						
15-17	Construction	1.3	1.2	1.3						
40-49	Transportation and public utilities	1.3	1.3	1.4						
	Wholesale and retail trade	9.0	9.0	8.6						
50,51	Wholesale	2.3	2.3	2.3						
52-59	Retail	6.7	6.7	6.2						
60-67	Finance, insurance and real estate	1.1	1.1	1.0						
10-14,70-86,89 07-09,99	Services and miscellaneous	7.3	7.2	6.9						
	Government	5.8	5.8	7.0						
	Federal	0.5	0.5	0.5						
	State	1.3	1.3	1.3						
	Local	4.0	4.0	5.3						

Table C-5. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
POUGHKEEPSIE AREA
(Covers Dutchess County. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Aug. 1981	July 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980
	Total nonagricultural	98.7	98.6	97.1						
	Manufacturing	33.3	33.1	32.0	$329.41	$306.29	43.4	43.2	$7.59	$7.09
	Nonmanufacturing	65.5	65.4	65.1						
15-17	Construction	2.8	2.7	3.0						
40-49	Transportation and public utilities	2.8	2.8	2.9						
50-59	Wholesale and retail trade	16.2	16.3	16.4						
60-67	Finance, insurance and real estate	2.8	2.9	2.8						
10-14,70-86,89 07-09,99	Services and miscellaneous	18.7	18.5	18.2						
	Government	22.1	22.3	21.8						

Table C-6. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ROCHESTER AREA
(Covers Monroe, Livingston, Ontario, Orleans and Wayne Counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Aug. 1981	July 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980
	Total nonagricultural	418.2	416.8	412.0						
	Manufacturing	163.4	162.4	158.8	$384.99	$350.88	41.0	40.8	$9.39	$8.60
	Durable goods	129.7	129.8	125.7	414.10	378.22	41.0	41.2	10.10	9.18
33,34	Primary and fabricated metals	7.7	7.7	7.8	370.71	335.37	41.7	41.2	8.89	8.14
35	Machinery, except electrical	19.2	19.5	19.4	445.22	444.58	39.4	42.1	11.30	10.56
36	Electric and electronic equipment	11.5	11.6	10.8	390.74	336.60	40.2	39.6	9.72	8.50
38	Instruments, and related products	87.0	86.8	83.3	425.76	382.22	41.7	41.5	10.21	9.21
24,25,32,37	Other durable goods	4.4	4.4	4.4						
	Nondurable goods	33.7	32.6	33.1	290.87	264.13	41.2	39.6	7.06	6.67
20	Food and kindred products	9.1	8.3	9.1	286.45	256.88	43.8	43.1	6.54	5.96
23	Apparel and other textile products	2.3	2.3	2.2	249.96	220.19	41.8	40.7	5.98	5.41
27	Printing, publishing and allied inds. 1/	8.2	8.2	8.3	348.39	326.56	39.5	38.6	8.82	8.46
22,26,28-31,39	Other nondurable goods	14.0	13.8	13.6						
	Nonmanufacturing	254.9	254.3	253.2						
15-17	Construction	13.3	13.1	13.0						
40-49	Transportation and public utilities	12.8	12.8	13.0						
	Wholesale and retail trade	76.4	76.0	75.8						
50,51	Wholesale	15.3	15.4	15.3						
52-59	Retail	61.0	60.7	60.5						
60-67	Finance, insurance and real estate	16.5	16.5	16.4						
10-14,70-86,89 07-09,99	Services and miscellaneous	79.3	79.5	78.9						
	Government	56.5	56.4	56.0						
	Federal	4.9	4.9	5.1						
	State	11.7	11.5	11.2						
	Local	39.9	40.0	39.7						

1/ Data for July 1981 are revised as follows:

SIC Code	Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
27	Printing, publishing and allied inds.	$333.59	39.2	$8.51

Table C-7. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
MONROE COUNTY

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Aug. 1981	July 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980
	Total nonagricultural	340.3	340.1	334.3						
	Manufacturing	140.4	140.6	136.8	$412.05	$376.24	41.0	41.3	$10.05	$9.11
	Durable goods	120.7	121.1	117.0	427.03	389.69	41.1	41.5	10.39	9.39
33,34	Primary and fabricated metals	5.5	5.6	5.6	369.41	340.27	41.0	40.8	9.01	8.34
35	Machinery, except electrical	17.1	17.5	17.3	459.82	459.56	39.1	42.2	11.76	10.89
36	Electric and electronic equipment	9.6	9.8	9.3	424.66	359.00	40.1	39.8	10.59	9.02
38	Instruments and related products	86.5	86.3	82.9	428.03	383.97	41.8	41.6	10.24	9.23
24,25,32,37	Other durable goods	2.0	2.0	1.9						
	Nondurable goods	19.7	19.5	19.8	322.26	293.66	41.0	39.9	7.86	7.36
20	Food and kindred products	4.5	4.4	4.6	363.12	329.29	44.5	44.2	8.16	7.45
23	Apparel and other textile products	1.6	1.6	1.6	273.37	232.06	41.8	39.2	6.54	5.92
27	Printing, publishing and allied ind.	7.1	7.1	7.2	362.99	344.65	39.2	38.9	9.26	8.86
22,26,28-31.39	Other nondurable goods	6.5	6.4	6.5						
	Nonmanufacturing	199.9	199.5	197.5						
15-17	Construction	10.6	10.4	10.5						
40-49	Transportation and public utilities	10.3	10.3	10.3						
	Wholesale and retail trade	59.2	59.1	58.8						
50,51	Wholesale	12.3	12.3	12.4						
52-59	Retail	47.0	46.8	46.4						
60-67	Finance, insurance and real estate	14.8	14.8	14.7						
10-14.70-86,89 07-09,99	Services and miscellaneous	68.1	68.3	66.2						
	Government	36.9	36.6	37.2						
	Federal	2.9	2.9	2.9						
	State	6.9	6.7	6.5						
	Local	27.1	27.0	27.7						

Table C-8. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
SYRACUSE AREA

(Covers Madison, Onondaga and Oswego counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Aug. 1981	July 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980
	Total nonagricultural	258.2	257.7	258.0						
	Manufacturing	59.5	59.2	58.7	$339.42	$313.65	40.6	41.0	$8.36	$7.65
	Durable goods	39.2	39.9	38.6	357.35	325.13	40.7	41.0	8.78	7.93
32	Stone, clay, glass and concrete products 1/	2.0	2.0	2.0	327.83	304.29	42.3	44.1	7.75	6.90
33	Primary metal industries	4.7	4.7	4.8	453.46	403.41	41.0	40.1	11.06	10.06
34	Fabricated metal products	2.2	2.2	2.2	299.63	267.07	40.6	40.1	7.38	6.66
35,36	Machinery, including electrical	22.9	23.6	22.7	344.43	318.28	41.8	42.1	8.24	7.56
37	Transportation equipment	4.8	4.8	4.2	423.71	387.93	37.2	38.6	11.39	10.05
24,25,38	Other durable goods	2.6	2.6	2.7						
	Nondurable goods	20.3	19.3	20.0	305.88	292.63	40.3	41.1	7.59	7.12
20	Food and kindred products 1/	7.0	6.1	7.2	297.79	289.68	42.3	43.3	7.04	6.69
26	Paper and allied products	2.0	2.0	2.1	337.55	306.25	43.0	42.3	7.85	7.24
27	Printing, publishing and allied industries	3.0	3.0	2.8	277.45	285.29	36.7	39.9	7.56	7.15
21-23,28-31,39	Other nondurable goods	8.2	8.2	7.9						
	Nonmanufacturing	198.7	198.6	199.3						
15-17	Construction	10.3	9.8	10.5						
40-49	Transportation and public utilities	14.7	14.6	15.3						
	Wholesale and retail trade	58.0	58.0	57.7						
50,51	Wholesale	17.7	17.8	18.0						
52-59	Retail	40.3	40.2	39.7						
60-67	Finance, insurance and real estate	16.9	16.9	16.6						
10-14,70-86,89 07-09,99	Services and miscellaneous	50.5	50.6	50.4						
	Government	48.2	48.7	48.8						
	Federal	4.6	4.6	4.7						
	State	11.1	11.0	10.9						
	Local	32.6	33.1	33.2						

1/ Data for July 1981 are revised as follows:

SIC Code	Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
32	Stone, clay, glass and concrete products	$323.29	41.5	$7.79
20	Food and kindred products	306.27	41.5	-

Table C-9. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
UTICA-ROME AREA

(Covers Herkimer and Oneida counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Aug. 1981	July 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980
	Total nonagricultural	115.0	115.0	116.1						
	Manufacturing	30.3	30.1	30.5	$292.64	$259.62	39.6	39.1	$7.39	$6.64
	Durable goods	20.5	20.6	20.6	323.56	284.53	39.7	39.3	8.15	7.24
33	Primary metal industries	4.8	4.7	4.7	352.55	301.48	40.2	38.9	8.77	7.75
34	Fabricated metal products	3.8	3.8	4.0	304.79	272.58	36.9	38.5	8.26	7.08
35-37	Machinery, including electrical and transportation equipment	9.9	10.1	9.7	331.30	302.35	40.6	40.1	8.16	7.54
24,25,32,38	Other durable goods	2.1	2.0	2.2						
	Nondurable goods	9.8	9.5	9.9						
20	Food and kindred products	1.8	1.8	1.8	290.00	258.55	40.0	39.9	7.25	6.48
22	Textile mill products	1.3	1.3	1.3	197.06	166.84	41.4	38.8	4.76	4.30
23	Apparel and other textile products	1.0	1.0	1.0	209.19	198.74	36.7	36.4	5.70	5.46
31	Leather and leather products	1.4	1.3	1.5	161.02	152.10	38.8	38.9	4.15	3.91
21,26-30,39	Other nondurable goods	4.3	4.1	4.3						
	Nonmanufacturing	84.7	84.9	85.6						
15-17	Construction	3.1	3.0	3.2						
40-49	Transportation and public utilities	3.9	3.9	3.9						
	Wholesale and retail trade	22.4	22.5	22.8						
50,51	Wholesale	4.7	4.8	4.9						
52-59	Retail	17.7	17.7	17.9						
60-67	Finance, insurance and real estate	5.6	5.5	5.6						
10-14,70-86,89 07-09,99	Services and miscellaneous	21.4	21.5	20.9						
	Government	28.3	28.5	29.2						

Table D-1. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES
NEW YORK STATE
(See page i for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	Aug. 1981	July 1981	Aug. 1980	Aug. 1981	July 1981	Aug. 1980
All manufacturing	1,437.3	1,427.2	1,444.9	34.7	34.4	r34.6
Durable goods	743.8	746.4	736.1	24.9	24.8	r24.5
Nondurable goods	693.4	680.8	708.8	45.2	44.9	r45.2
DURABLE GOODS						
Lumber and wood products, exc. furniture	13.5	13.2	14.1	16.3	16.4	17.7
Furniture and fixtures	22.8	21.8	23.1	21.2	21.2	20.7
Stone, clay, glass and concrete products	38.1	37.5	37.7	21.4	21.5	22.0
Primary metal industries	51.6	51.6	49.8	9.0	8.9	r9.4
Fabricated metal industries	78.4	78.9	79.8	18.4	18.2	18.2
Machinery, except electrical	174.0	175.0	172.8	21.2	21.3	20.8
Electrical and electronic machinery, equipment and supplies	160.9	161.1	157.3	37.7	37.6	36.8
Transportation equipment	68.8	71.5	69.7	13.5	13.4	r13.2
Instruments and related products	135.8	135.7	131.8	32.4	32.4	r32.3
NONDURABLE GOODS						
Food and kindred products	89.7	87.6	94.2	27.0	26.2	r27.9
Tobacco manufactures	2.8	2.8	2.9	56.0	55.9	56.5
Textile mill products	37.4	36.4	37.7	49.9	50.0	r50.7
Apparel & other finished textile products	161.5	158.0	168.7	69.7	69.6	r70.2
Paper and allied products	50.0	49.4	51.2	27.4	26.8	26.6
Printing, publishing and allied industries	154.6	155.1	155.3	39.4	39.5	38.8
Chemicals & allied products	70.8	71.0	71.9	35.1	34.8	34.1
Petroleum refining and related industries	7.0	7.0	6.9	24.1	24.0	r23.2
Rubber and miscellaneous plastics products	31.9	31.0	30.9	38.7	38.6	39.1
Leather and leather products	28.2	25.5	28.4	53.6	54.0	52.7
Miscellaneous manufacturing industries	59.5	57.0	60.6	46.3	46.4	45.7

Table D-2. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES
NEW YORK COMBINED AREA
(See page i for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	Aug. 1981	July 1981	Aug. 1980	Aug. 1981	July 1981	Aug. 1980
			New York Combined Area			
All manufacturing	740.8	733.0	757.00	41.1	40.9	41.3
Durable goods	264.4	263.9	265.6	27.0	27.0	r26.8
Nondurable goods	476.5	469.1	491.4	48.9	48.7	r49.1
			New York City			
All manufacturing	482.8	475.4	498.5	43.9	43.7	44.2
Durable goods	103.2	102.4	104.6	25.1	25.1	r25.1
Nondurable goods	379.6	373.0	393.9	49.1	48.8	r49.3
DURABLE GOODS						
Lumber and wood products, exc. furniture	3.3	3.3	3.3	8.7	8.8	r8.6
Furniture and fixtures	9.9	9.7	10.2	14.4	14.6	r12.8
Stone, clay, glass and concrete products	4.2	4.1	4.2	23.2	22.1	r24.9
Primary metal industries	6.3	6.4	6.4	14.3	14.1	r15.9
Fabricated metal products	20.9	20.5	21.3	20.5	20.7	20.6
Machinery, except electrical	15.1	15.0	14.7	15.1	15.2	r15.6
Electrical and electronic machinery, equipment and supplies	29.0	28.6	28.7	38.9	39.4	39.4
Transportation equipment	5.3	5.5	5.6	17.4	16.7	r14.0
Instruments and related products	9.1	9.2	10.2	37.9	37.1	r38.6
NONDURABLE GOODS						
Food and kindred products	27.2	27.0	28.2	24.0	23.7	24.5
Tobacco manufactures	2.7	2.7	2.8	54.2	54.0	54.3
Textile mill products	21.2	20.7	20.9	55.3	55.1	53.9
Apparel & other finished textile products	132.0	128.6	139.8	66.8	66.5	r67.9
Paper and allied products	16.7	16.5	17.2	28.7	28.0	28.7
Printing, publishing and allied industries	92.6	93.1	93.9	38.0	38.1	r38.2
Chemicals & allied products	25.0	24.9	26.5	39.5	39.5	39.9
Petroleum regining and related industries	1.5	1.5	1.5	36.0	35.8	r34.8
Rubber and miscellaneous plastics products	7.8	7.6	8.0	26.8	27.3	r26.6
Leather and leather products	14.0	13.3	14.4	49.2	48.8	48.2
Miscellaneous manufacturing industries	38.8	37.0	40.6	49.1	49.2	r45.5
			Westchester County			
All manufacturing	75.1	75.5	74.6	39.0	38.8	r38.2
Durable goods	41.4	41.9	41.0	28.1	28.2	r27.9
Nondurable goods	33.6	33.7	33.6	52.4	52.1	r51.0
			Rockland County			
All manufacturing	15.9	15.6	15.9	38.5	37.9	r35.8
			Nassau-Suffolk Area			
All manufacturing	165.8	165.1	166.8	34.2	34.3	r34.6
Durable goods	113.6	113.8	114.0	28.0	28.0	r27.8
Nondurable goods	52.2	51.3	52.8	47.9	48.4	r49.3

Table D-3. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES
UPSTATE AREAS

(See page i for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	Aug. 1981	July 1981	Aug. 1980	Aug. 1981	July 1981	Aug. 1980
			Albany-Schenectady-Troy			
All manufacturing	56.3	56.6	57.5	24.9	25.2	r25.0
Durable goods	29.9	29.9	30.3	17.0	17.2	r16.4
Nondurable goods	26.4	26.7	27.2	34.0	34.3	34.7
			Binghamton			
All manufacturing	43.9	43.1	41.8	30.6	29.9	r30.4
Durable goods	35.2	35.1	33.0	27.2	27.1	26.4
Nondurable goods	8.8	7.9	8.8	44.0	42.4	r45.1
			Buffalo			
All manufacturing	130.3	133.1	128.6	20.6	20.1	20.6
Durable goods	84.5	87.5	82.9	14.6	14.1	r14.9
Nondurable goods	45.9	45.6	45.7	31.7	31.5	r30.8
			Elmira			
All manufacturing	11.4	11.2	11.6	25.7	25.8	25.9
Durable goods	8.0	8.0	8.1	21.9	22.2	22.5
Nondurable goods	3.4	3.2	3.5	34.4	34.9	34.4
			Rochester			
All manufacturing	163.4	162.4	158.8	29.9	29.8	r29.8
Durable goods	129.7	129.8	125.7	27.9	27.9	r27.9
Nondurable goods	33.7	32.6	33.1	37.7	37.5	37.2
			Monroe County			
All manufacturing	140.4	140.6	136.8	28.7	28.7	28.9
Durable goods	120.7	121.1	117.0	27.8	27.8	r28.0
Nondurable goods	19.7	19.5	19.8	34.3	34.2	33.9
			Syracuse			
All manufacturing	59.5	59.2	58.7	28.1	27.3	r27.4
Durable goods	39.2	39.9	38.6	23.6	23.7	23.3
Nondurable goods	20.3	19.3	20.0	36.9	34.8	35.7
			Utica-Rome			
All manufacturing	30.3	30.1	30.5	29.1	29.0	r29.8
Durable goods	20.5	20.6	20.6	19.8	19.5	r20.8
Nondurable goods	9.8	9.5	9.9	48.6	49.4	48.6

Table E-1. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, NEW YORK STATE

(Per 100 employees, See page i for explanation of data)

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		July 1981	July 1980	July 1981	July 1980	July 1981	July 1980	July 1981	July 1980	July 1981	July 1980	July 1981	July 1980
	All manufacturing	3.9	4.1	2.3	2.1	1.4	1.8	4.6	4.9	1.1	1.0	2.5	3.0
	Durable goods	2.6	2.8	1.6	1.3	0.7	1.2	3.4	3.6	0.8	0.8	1.7	2.1
	Nondurable goods	5.4	5.4	3.1	2.8	2.1	2.5	5.8	6.2	1.5	1.3	3.4	4.0
	DURABLE GOODS												
24	Lumber and wood products, except furniture	6.5	9.1	4.2	4.8	1.6	4.2	9.0	11.4	2.5	1.9	5.9	8.5
25	Furniture and fixtures	7.2	6.2	3.3	2.2	3.8	4.0	9.5	8.6	2.0	1.5	6.0	6.3
32	Stone, clay, glass and concrete products	2.7	2.6	1.0	1.2	1.3	1.1	4.0	3.7	0.5	0.5	2.0	2.0
33	Primary metal industries	2.5	3.9	0.9	0.5	1.5	3.3	4.4	6.4	0.5	0.5	2.7	5.0
34	Fabricated metal products	3.3	3.2	2.1	1.7	1.2	1.4	4.9	5.5	1.2	1.3	2.9	3.5
35	Machinery, except electrical	1.9	1.6	1.3	1.0	0.2	0.5	2.3	2.8	0.6	0.5	0.8	1.5
36	Electrical and electronic machinery, equipment and supplies	2.5	2.7	1.8	1.3	0.5	1.1	3.0	2.8	1.2	1.0	1.0	1.2
37	Transportation equipment	2.4	3.5	1.2	1.0	0.9	2.1	5.1	4.5	0.4	0.5	3.8	3.1
38	Instruments and related products	2.1	1.9	1.9	1.7	0.1	0.1	1.6	1.3	0.6	0.6	0.5	0.4
	NONDURABLE GOODS												
20	Food and kindred products	6.9	6.9	4.7	4.5	2.0	2.3	5.5	4.4	1.4	1.3	3.3	2.0
21	Tobacco manufactures	0.9	1.1	0.9	1.1	-	-	6.8	0.5	0.9	0.5	4.9	-
22	Textile mill products	5.8	6.5	3.3	3.2	2.4	3.2	6.3	8.5	2.4	2.0	2.7	5.7
23	Apparel and other finished textile products	6.3	7.5	2.8	2.7	3.3	4.6	10.1	11.6	1.5	1.1	7.5	9.3
26	Paper and allied products	3.4	4.1	2.2	2.3	1.1	1.8	3.9	4.1	1.3	1.2	1.7	2.1
27	Printing, publishing and allied industries	3.2	2.8	2.6	2.4	0.5	0.4	2.9	3.2	1.3	1.4	0.9	1.2
28	Chemicals and allied products	2.1	2.0	1.5	1.4	0.4	0.4	1.9	2.1	0.7	0.7	0.6	0.6
29	Petroleum refining and related industries	4.5	2.8	4.5	2.0	0.1	0.1	2.0	1.4	0.5	0.4	0.9	0.7
30	Rubber and miscellaneous plastics products	6.9	6.6	4.7	3.6	1.9	2.8	5.6	7.6	2.4	2.4	1.8	4.3
31	Leather and leather products	18.7	12.2	5.1	3.5	13.6	8.6	14.4	10.4	3.0	1.9	9.6	7.7
39	Miscellaneous manufacturing industries	5.5	5.6	3.7	3.0	1.6	2.5	5.5	4.9	1.3	1.5	3.1	2.5

Table E-2. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, NEW YORK COMBINED AREA

(Per 100 employees. See page i for explanation of data)

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		July 1981	July 1980	July 1981	July 1980	July 1981	July 1980	July 1981	July 1980	July 1981	July 1980	July 1981	July 1980
							New York Combined Area						
	All manufacturing	4.2	4.4	2.7	2.5	1.4	1.8	5.6	5.8	1.4	1.4	3.2	3.6
	Durable goods	2.9	2.7	2.1	2.0	0.6	0.6	3.7	3.6	1.4	1.4	1.5	1.4
	Nondurable goods	5.0	5.3	3.1	2.8	1.8	2.4	6.7	6.9	1.5	1.4	4.1	4.8
							New York City						
	All manufacturing	4.6	4.7	2.8	2.5	1.7	2.1	6.3	6.6	1.4	1.3	3.9	4.5
	Durable goods	3.6	2.9	2.4	1.8	1.1	1.0	4.5	4.7	1.3	1.5	2.0	2.4
	Nondurable goods	4.9	5.2	2.9	2.8	1.9	2.4	6.8	7.1	1.4	1.2	4.4	5.1
	DURABLE GOODS												
24	Lumber and wood products, except furniture	2.7	2.5	2.4	2.1	0.3	0.3	6.7	7.2	1.1	1.8	5.3	4.6
25	Furniture and fixtures	2.5	1.0	2.1	1.0	0.4	0.1	3.3	2.3	1.2	1.3	1.5	0.6
32	Stone, clay, glass and concrete products	1.5	7.7	1.3	2.2	0.2	5.6	5.3	8.0	0.9	1.1	2.4	5.8
33	Primary metal industries	1.7	1.6	1.3	1.1	0.1	0.3	2.5	4.7	1.0	1.8	*	1.3
34	Fabricated metal products	5.6	4.0	3.7	3.0	1.8	1.0	5.6	5.2	1.7	2.2	2.3	1.8
35	Machinery, except electrical	3.2	2.3	2.8	1.9	0.3	0.4	3.3	4.4	1.0	1.2	1.2	2.2
36	Electrical and electronic machinery, equipment and supplies	2.6	2.6	1.4	1.1	1.2	1.4	3.8	4.3	1.1	1.1	2.0	2.6
37	Transportation equipment	8.1	3.8	4.0	2.7	3.3	0.7	7.4	6.4	1.0	1.6	2.6	3.8
38	Instruments and related products	3.7	1.9	2.2	1.2	1.1	0.6	5.9	4.7	2.1	1.2	3.0	2.7
	NONDURABLE GOODS												
20	Food and kindred products	2.6	2.2	2.0	1.7	0.6	0.4	3.8	4.1	0.8	0.9	2.2	2.7
21	Tobacco manufactures	0.8	1.3	0.8	1.3	-	-	1.6	0.5	0.8	0.5	-	-
22	Textile mill products	5.9	4.6	2.8	3.0	3.1	1.6	6.0	6.6	1.3	1.6	3.3	4.3
23	Apparel and other finished textile products	6.3	7.1	2.8	2.6	3.4	4.4	11.0	12.4	1.3	0.9	8.7	10.5
26	Paper and allied products	4.8	3.3	3.0	2.1	1.8	1.1	4.9	4.3	1.6	1.1	2.0	2.2
27	Printing, publishing and allied industries	3.5	3.6	2.8	2.8	0.6	0.6	3.1	3.4	1.3	1.5	0.9	1.2
28	Chemicals and allied products	1.5	1.8	1.2	1.3	0.1	0.3	2.0	1.5	0.8	0.8	0.4	0.1
29	Petroleum refining and related industries	8.6	7.2	8.6	7.2	-	-	0.3	1.2	-	0.7	0.3	0.5
30	Rubber and miscellaneous plastics products	5.3	4.5	2.8	2.5	2.3	2.0	10.1	2.4	1.3	1.2	6.5	1.2
31	Leather and leather products	8.9	10.6	6.5	3.9	2.5	6.7	12.9	10.6	3.8	1.7	7.3	7.9
39	Miscellaneous manufacturing industries	5.4	6.8	3.9	4.3	1.5	2.3	6.1	5.5	1.7	1.9	3.1	2.7
							Westchester County						
	All manufacturing	3.1	3.0	2.3	1.8	0.7	1.1	2.8	3.1	1.0	0.9	1.2	1.6
	Durable goods	1.8	1.6	1.5	1.3	0.1	0.1	2.5	2.9	1.0	0.9	0.8	1.3
	Nondurable goods	4.7	4.6	3.3	2.3	1.4	2.3	3.2	3.4	1.0	1.0	1.6	1.9
	DURABLE GOODS												
34	Fabricated metal products	0.7	0.4	0.7	0.4	-	-	0.9	6.9	0.6	0.3	0.1	6.2
35	Machinery, except electrical	0.9	0.6	0.7	0.5	*	-	0.7	1.4	0.2	0.4	-	0.5
36	Electric and electronic equipment	2.8	2.9	2.6	2.4	0.1	0.4	5.6	2.6	2.4	1.4	2.2	0.3
37	Transportation equipment	2.5	3.4	1.7	2.7	-	-	2.2	3.0	0.9	1.5	-	-
38	Instruments and related products	2.5	1.5	2.4	1.4	*	*	2.3	2.1	1.5	1.4	*	0.5
	NONDURABLE GOODS												
20	Food and kindred products	1.7	2.1	1.6	1.5	-	0.7	2.2	3.1	0.9	1.0	1.2	1.8
23	Apparel and other textile products	16.2	18.9	6.1	5.5	10.1	13.1	12.0	11.1	1.4	1.0	8.7	8.7
27	Printing, publishing and allied industries	2.3	1.6	2.0	1.4	0.2	0.2	1.9	1.5	1.0	0.8	0.5	0.5
28	Chemicals and allied products	2.0	2.3	1.6	1.2	0.3	0.9	1.1	1.9	0.6	0.5	*	0.6

Table E-2. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, NEW YORK COMBINED AREA--Continued

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		July 1981	July 1980	July 1981	July 1980	July 1981	July 1980	July 1981	July 1980	July 1981	July 1980	July 1981	July 1980
		Nassau-Suffolk Area											
	All manufacturing	3.8	4.3	2.9	2.8	0.8	1.3	4.7	5.0	1.9	2.0	2.0	2.1
	Durable goods	2.7	3.0	2.2	2.4	0.4	0.4	3.0	3.0	1.6	1.6	0.8	0.6
	Nondurable goods	6.3	7.1	4.3	3.7	1.7	3.3	8.6	9.3	2.8	2.8	4.6	5.3
	DURABLE GOODS												
34	Fabricated metal products	3.8	5.6	3.2	4.2	0.5	1.4	4.3	6.1	1.8	3.5	1.6	1.5
36,38	Electrical equipment and instruments	2.6	2.9	2.4	2.5	0.2	0.1	2.7	2.7	1.8	1.6	0.3	0.5
37	Transportation equipment	1.6	1.4	1.2	1.0	0.2	0.2	1.0	1.4	0.5	0.4	0.1	0.1
	NONDURABLE GOODS												
20	Food and kindred products	2.1	1.5	2.1	1.5	-	-	4.7	10.1	0.8	2.0	3.4	7.5
22	Textile mill products	6.4	18.5	2.5	3.0	3.8	15.1	10.6	19.5	5.6	1.8	4.3	16.3
23	Apparel and other textile products	6.4	5.7	2.1	2.1	4.2	3.5	21.0	13.3	1.3	1.3	18.9	10.4
27	Printing, publishing and allied industries	3.8	2.0	3.5	1.8	0.1	0.3	2.7	2.8	1.7	1.6	0.2	0.4

Table E-3. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, SELECTED UPSTATE AREAS

(Per 100 employees. See page i for explanation of data)

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		July 1981	July 1980	July 1981	July 1980	July 1981	July 1980	July 1981	July 1980	July 1981	July 1980	July 1981	July 1980
	Albany-Schenectady-Troy												
	All manufacturing	2.8	3.2	1.3	1.2	1.0	1.5	2.9	3.5	0.8	0.7	1.1	1.8
	Durable goods	2.3	2.7	0.9	0.8	0.4	1.1	2.5	2.1	0.6	0.4	0.6	0.4
	Nondurable goods	3.3	3.8	1.7	1.7	1.5	2.0	3.2	5.1	1.0	0.9	1.6	3.5
	DURABLE GOODS												
32	Stone, clay, glass and concrete products	2.2	3.4	1.0	0.8	1.1	2.1	1.6	1.3	0.2	0.2	0.6	0.4
33,34	Primary and fabricated metals	3.9	6.1	1.8	1.7	1.7	4.2	3.1	1.8	0.8	0.5	1.5	0.6
35-37	Machinery, including electrical and transportation equipment	1.8	1.8	0.4	0.4	0.1	0.3	2.5	2.1	0.4	0.3	0.5	0.3
	NONDURABLE GOODS												
20	Food and kindred products	3.3	3.2	1.5	2.3	1.8	0.8	2.3	3.3	0.9	1.3	0.5	1.1
22	Textile mill products	4.5	2.6	2.4	1.2	2.0	1.3	3.5	1.6	1.2	0.9	2.0	0.3
23	Apparel and other textile products	6.8	9.9	3.8	4.2	3.0	5.7	5.8	7.6	1.6	1.2	3.5	4.8
26	Paper and allied products	1.7	5.1	1.0	1.5	0.7	3.5	1.7	7.2	0.5	0.5	0.7	5.9
27	Printing, publishing and allied industries	2.2	1.6	1.5	1.2	0.7	0.4	2.0	1.8	1.0	0.9	0.7	0.5
28	Chemicals and allied products	1.2	0.8	0.7	0.4	*	0.2	2.7	4.0	0.5	0.6	1.6	3.2
	Binghamton												
	All manufacturing	4.5	1.3	2.0	1.0	2.3	0.3	4.5	2.3	1.1	0.8	2.4	1.0
	Durable goods	2.4	1.2	1.9	0.9	0.4	0.3	2.0	1.8	0.9	0.6	0.5	0.7
33-36	Metals and machinery	2.4	1.2	1.9	0.8	0.3	0.3	1.8	1.8	0.9	0.6	0.3	0.7
	Nondurable goods	13.4	1.6	2.2	1.3	11.0	0.2	15.5	4.0	2.1	1.6	10.8	1.9
	Buffalo												
	All manufacturing	2.5	3.5	1.3	1.0	1.0	2.2	4.9	4.8	0.5	0.4	3.5	3.8
	Durable goods	2.0	3.2	0.6	0.4	1.2	2.6	5.9	5.6	0.4	0.3	4.6	4.7
	Nondurable goods	3.4	4.0	2.5	2.2	0.7	1.5	2.8	3.3	0.7	0.7	1.4	1.9
	DURABLE GOODS												
32	Stone, clay, glass and concrete products	2.4	0.7	0.2	0.2	1.2	0.1	2.1	4.9	0.1	0.2	0.2	3.8
33	Primary metal industries	3.1	7.7	0.2	0.2	2.8	7.4	6.8	8.7	0.1	0.2	4.6	7.7
34	Fabricated metal products	2.0	3.3	1.0	0.6	0.8	2.7	6.9	10.2	0.7	0.5	5.7	9.0
35	Machinery, except electrical	1.4	1.2	1.0	0.9	0.4	0.2	2.2	1.5	0.8	0.4	0.9	0.8
36	Electric and electronic equipment	1.7	1.4	0.9	0.7	0.8	0.6	1.2	1.1	0.5	0.4	0.2	0.1
37	Transportation equipment	1.7	3.6	0.4	0.1	0.9	3.1	10.5	6.4	0.1	0.1	9.6	5.6
	NONDURABLE GOODS												
20	Food and kindred products	6.9	11.4	5.0	7.6	1.8	3.5	3.3	3.0	0.7	0.8	2.0	1.4
22,23	Textiles and apparel	4.6	2.9	1.9	1.0	2.0	1.4	7.3	7.4	0.9	0.8	3.2	5.0
26	Paper and allied products	2.4	3.1	1.5	0.7	0.8	2.3	3.3	8.0	1.2	0.6	1.3	6.6
27	Printing, publishing and allied industries	1.8	1.4	1.5	1.1	0.1	0.2	2.8	2.2	0.7	0.7	1.4	1.0
28	Chemicals and allied products	1.7	1.1	1.4	0.7	0.1	0.2	0.8	1.8	0.4	0.6	0.1	0.8
30	Rubber and miscellaneous plastics products	1.5	3.4	0.9	0.4	0.5	2.3	1.1	3.6	0.5	0.7	-	2.4
	Elmira												
	All manufacturing	2.8	3.9	1.9	1.4	0.7	2.2	2.2	3.0	0.5	0.5	0.9	1.2
	Durable goods	3.3	4.3	2.1	1.2	0.9	2.7	2.9	3.3	0.5	0.3	1.2	1.5
33-36	Metals and machinery	1.8	5.2	0.9	0.9	1.0	4.2	2.7	3.5	0.5	0.3	1.6	2.4
	Nondurable goods	1.5	2.7	1.3	1.9	0.1	0.6	0.5	1.9	0.4	1.0	-	0.2
	Rochester												
	All manufacturing	3.4	3.3	2.4	2.1	0.9	1.1	2.4	2.5	0.8	0.7	1.0	1.2
	Durable goods	2.0	2.3	1.7	1.7	0.2	0.4	1.8	2.1	0.5	0.5	0.7	1.2
	Nondurable goods	9.2	7.3	5.0	3.5	3.9	3.6	4.8	4.0	1.9	1.6	2.0	1.2
	DURABLE GOODS												
33,34	Primary and fabricated metals	2.4	2.8	1.7	1.2	0.7	1.4	4.1	5.1	1.1	1.0	2.3	3.4
35	Machinery, except electrical	1.2	2.0	1.0	1.2	0.2	0.8	4.1	5.5	0.6	0.6	2.8	4.5
36	Electric and electronic equipment	1.4	2.9	1.2	1.3	0.1	1.4	2.2	2.4	0.9	0.9	0.5	1.0
38	Instruments and related products	2.1	2.1	1.9	2.0	*	0.1	0.9	0.8	0.3	0.4	0.1	0.1

Table E-3. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, SELECTED UPSTATE AREAS--Continued

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		July 1981	July 1980	July 1981	July 1980	July 1981	July 1980	July 1981	July 1980	July 1981	July 1980	July 1981	July 1980
								Rochester--continued					
	NONDURABLE GOODS												
20	Food and kindred products	24.9	18.3	12.5	8.5	12.3	9.8	8.6	5.3	2.5	1.7	5.2	1.0
23	Apparel and other textile products	3.0	3.9	1.9	3.2	0.1	0.1	5.3	5.3	3.2	3.8	1.0	0.4
27	Printing, publishing and allied industries	2.6	2.3	2.2	2.0	0.3	0.2	2.8	2.0	1.8	1.4	0.3	0.2
								Monroe County					
	All manufacturing	2.2	2.6	1.9	1.9	0.2	0.6	1.9	2.2	0.7	0.7	0.7	1.0
	Durable goods	1.9	2.2	1.7	1.7	0.1	0.4	1.5	1.8	0.5	0.5	0.6	1.0
	Nondurable goods	4.5	4.9	3.3	3.1	1.1	1.8	4.1	4.6	1.9	1.8	1.3	1.4
	DURABLE GOODS												
33,34	Primary and fabricated metals	2.2	2.7	2.0	1.3	0.2	1.2	3.7	5.3	1.4	1.3	1.5	3.0
35	Machinery, except electrical	1.0	2.1	0.8	1.3	0.2	0.8	4.1	5.9	0.5	0.5	3.0	4.9
36	Electric and electronic equipment	1.2	2.8	1.0	1.1	0.1	1.4	2.0	2.4	0.7	0.7	0.6	1.1
38	Instruments and related products	2.1	2.1	1.9	2.0	*	*	0.8	0.8	0.3	0.4	0.1	0.1
	NONDURABLE GOODS												
20	Food and kindred products	6.8	5.6	6.6	5.0	0.2	0.7	3.6	5.2	1.8	1.1	0.6	0.3
23	Apparel and other textile products	2.9	3.8	2.0	3.2	0.1	0.1	4.4	5.9	3.4	4.6	0.4	0.4
27	Printing, publishing and allied industries	2.4	2.4	2.0	2.2	0.3	0.2	2.6	2.0	1.8	1.5	0.3	*
								Syracuse					
	All manufacturing	3.3	3.6	2.6	1.1	0.5	2.3	3.3	4.0	1.0	0.7	1.5	2.6
	Durable goods	2.6	3.5	1.9	0.9	0.6	2.3	2.5	4.5	0.7	0.7	0.8	3.1
	Nondurable goods	4.8	3.6	4.1	1.5	0.4	2.1	5.2	2.9	1.6	0.6	2.9	1.7
	DURABLE GOODS												
32	Stone, clay, glass and concrete products	1.1	2.9	0.7	2.3	0.4	0.2	3.7	6.6	1.1	0.4	0.1	5.1
33	Primary metal industries	2.5	4.5	1.5	0.5	1.0	4.0	1.4	7.8	0.6	0.4	0.3	6.5
34	Fabricated metal products	3.5	1.1	3.2	0.4	0.1	0.5	2.4	4.4	1.1	0.9	0.6	3.1
35,36	Machinery, including electrical	1.9	1.7	1.4	0.9	0.2	0.5	2.1	3.0	0.8	0.7	0.5	1.5
37	Transportation equipment	3.0	15.4	0.7	0.5	2.2	14.5	3.7	8.6	0.2	0.5	3.2	7.2
	NONDURABLE GOODS												
20	Food and kindred products	8.3	5.4	7.4	0.9	0.2	4.5	12.5	0.8	2.8	0.5	8.7	0.2
26	Paper and allied products	3.0	4.9	1.6	2.5	1.0	1.9	3.2	2.0	0.5	0.1	1.9	1.2
27	Printing, publishing and allied industries	3.3	2.7	3.1	2.4	0.2	0.3	2.7	8.3	1.8	1.4	0.6	6.5
								Utica-Rome					
	All manufacturing	2.5	3.6	1.6	1.2	0.8	2.2	3.6	4.6	0.8	0.8	2.3	3.3
	Durable goods	1.8	3.2	0.9	0.6	0.7	2.3	3.1	4.4	0.4	0.4	2.3	3.5
	Nondurable goods	4.0	4.5	3.1	2.5	0.8	2.0	4.6	5.2	1.7	1.6	2.3	2.8
	DURABLE GOODS												
33	Primary metal industries	1.4	0.8	0.8	0.2	0.6	0.4	3.3	4.2	0.3	0.4	2.5	3.1
34	Fabricated metal products	1.6	2.1	0.7	0.8	0.9	0.7	1.4	2.0	0.3	0.7	0.8	1.0
35-37	Machinery, including electrical and transportation equipment	1.6	2.9	0.9	0.6	0.3	2.0	2.2	3.1	0.2	0.3	1.5	2.5
	NONDURABLE GOODS												
20	Food and kindred products	3.6	6.9	3.6	3.5	-	3.4	8.5	2.4	0.8	0.8	7.2	0.9
22	Textile mill products	5.2	4.2	4.1	3.4	1.0	0.7	5.6	4.1	2.8	1.5	1.7	1.6
23	Apparel and other textile products	1.8	2.3	1.4	1.8	-	0.6	3.6	3.2	1.9	1.2	0.2	-
31	Leather and leather products	10.3	9.6	6.9	5.2	3.4	4.3	5.0	16.5	3.7	3.9	1.3	11.9

EXPLANATION OF DATA

EMPLOYED AND UNEMPLOYED

Employed and Unemployed. Employment and unemployment estimates prepared by the New York State Department of Labor are developed under a cooperative Federal-State program administered by the Bureau of Labor Statistics (BLS) of the U.S. Department of Labor. The Current Population Survey (CPS)--the official survey instrument for measuring labor force attachment in the United States--is a monthly survey of about 56,000 households conducted throughout the nation by trained interviewers. Employment and unemployment data for New York State and New York City are based directly on responses of households within the State and City which are represented in the CPS sample.

The size of the CPS sample is not sufficient to provide reliable estimates for labor areas in the "Balance of State" (State less New York City). In these areas, a series of factors are applied to administrative statistics from State unemployment insurance (UI) operations and to payroll statistics from establishment surveys to provide data on resident employment and unemployment. Data for these labor areas are adjusted so they add to "Balance of State" totals.

These revised procedures, which were put into effect in January 1978, are designed to make the estimates more comparable from state to state and to incorporate more current data in the estimating process.

Employed. Employed persons are all those who during the week including the 12th of the month, (a) did any work at all as paid employees or in their own business or profession, or farm or who worked 15 hours or more as unpaid workers in an enterprise operated by a member of the family, or (b) did not work but who had jobs or businesses from which they were temporarily absent because of illness, bad weather, vacation, labor-management dispute, or personal reasons, whether or not they were paid by their employers for the time off, and whether or not they were seeking other jobs. Each employed person is counted only once.

Unemployed. Unemployed persons are all those persons who did not work during the week including the 12th of the month, who made specific efforts to find a job within the past 4 weeks, and who were available for work during the week except for temporary illness. Also included as unemployed are those who did not work at all, were available for work, and (a) were waiting to be called back to a job from which they had been laid off, or (b) were waiting to report to a new wage or salary job within 30 days.

Rate of Unemployment. The rate is the total number of unemployed persons expressed as a percentage of the employed and unemployed, i.e., as a percentage of the civilian labor force.

NONAGRICULTURAL EMPLOYMENT, HOURS AND EARNINGS

Benchmark. Represents a comprehensive count of employment for the various nonagricultural industries as of the first quarter of each year. The primary source of benchmark information is employment data received from establishments covered by the New York State Unemployment Insurance Law. Benchmark data for the remainder are obtained from the records of other private and governmental agencies. Employment estimates for the latest benchmark year and for the previous year are normally subject to revision annually. Current estimates are based on the March 1980 benchmark level for each industry.

Hours and earnings data are analyzed each year to maintain continuity of series.

Earnings, Average. For manufacturing, the averages cover production and related workers only. For the remaining industries, averages cover all nonsupervisory employees and working supervisors unless otherwise specified.

--Earnings, Average Hourly. Represents payrolls divided by total number of hours worked or paid for (including paid holiday, vacation, and sick leave hours) during period reported. Total payroll includes both straight-time and premium pay. The averages are influenced by the amount of premium pay, as well as by changes in composition of labor force, changes in wage rates, upgrading of employees, etc., and consequently should not be interpreted as wage rates.

--Earnings, Average Weekly. Derived by multiplying average weekly hours by average hourly earnings. Includes premium wages for overtime and nightshift work and payments made on piecework or incentive basis. The averages are affected by changes in length of workweek, part-time work, stoppages for varying causes, labor turnover, and absenteeism.

Employment, Nonfarm. Estimates include all nonfarm wage and salary workers who received pay for any part of the pay period including the 12th of the month. Persons on paid sick leave, paid holiday or paid vacation are included, but those on leave without pay for the entire payroll period are excluded. Persons on the payroll of more than one establishment during the period are counted each time reported. Self-employed persons, unpaid family workers, and domestics are excluded.

Historical Continuity. Historical continuity of statistics of average hours and earnings of manufacturing production workers has been interrupted for a number of industry groups because of changes in the composition of reporting samples or changes in the relative weight on individual industries in group totals. The starting month of a revised series is identified in a footnote in the issue in which the revision is introduced. Some series have been discontinued pending improvement in the reporting samples.

Hours, Average Weekly. See *Earnings, Average* for description of workers covered. The averages represent total number of hours worked (including overtime) or paid for (including paid holiday, vacation, and sick leave hours) during week divided by number of employees. The averages are affected by amount of labor turnover during week, changes in amount of overtime hours, and by changes in ratio of full-time or part-time employment.

--Hours, Average Weekly Overtime. Represents total number of overtime hours worked by production workers during the week divided by total number of production workers. Overtime hours include those for which premiums were paid because those hours were in excess of the number of hours of either the straight-time workday or the workweek. Hours worked on Saturday, Sunday or holidays are included only if premium wage rates were paid.

Nonagricultural Establishments. All employing units except commercial and noncommercial farms, international government and private households.

Production Workers. Includes working foremen and all nonsupervisory workers (including leadmen and trainees) engaged in fabricating, processing, assembling, inspection, receiving, storage, handling, packing, warehousing, shipping, maintenance, repair, janitorial and watchman services, product development, auxiliary production for plant's own use (e.g., power plant), and in record-keeping and other services closely associated with the above production operations. Excludes supervisory employees (above the working foremen level) and their clerical staffs, routemen, salesmen and force-account construction workers.

Reference Week of the Month. Employment, payroll, hours, and earnings data are based on reports from firms covering a pay period, usually the week, including the 12th of the month.

LABOR-TURNOVER RATES

Refers to the gross movement of wage and salary workers into and out of employment status with respect to individual firms during a calendar month. This movement is subdivided into various types, and each type is expressed as a rate per 100 employees on the payroll. Rates are shown for the types of turnover defined below.

--Accessions, Total. All permanent and temporary additions to the employment roll, whether of new or former employees, or of persons transferred in from another establishment of the same company.

----New hires. Permanent and temporary additions to the employment roll of persons who have not been specifically recalled by the employer or transferred in from another establishment of the same company.

----Recalls. Permanent or temporary additions to the employment roll of persons specifically recalled to a job in the same establishment of the company following a period of layoff lasting more than 7 consecutive days. Employees recalled from a layoff in a different establishment of the company are to be classified as transfers.

--Separations, Total. Terminations of employment that resulted from: quits, discharges, layoffs, transfers out to another establishment of the same company, military duty and miscellaneous causes.

----Quits. Terminations of employment initiated by the employee for any reason except to retire, to transfer to another establishment of the same firm or to serve in the Armed Forces.

----Layoffs. Suspensions from pay status (which last or are expected to last more than 7 consecutive calendar days) initiated by management without prejudice to the worker. They result from such reasons as lack of orders, model changeovers, termination of seasonal or temporary employment, inventory-taking or introduction of labor-saving devices.

----Other, including transfers. Includes transfers of employees to another establishment of the same company, discharges, and terminations of employment for retirement, death, permanent disability, failure to meet physical standards, or for military duty lasting or expected to last 30 calendar days.

INDUSTRIAL CLASSIFICATION

Data are classified in accordance with the 1972 edition of the *Standard Industrial Classification (SIC) Manual* prepared by the Office of Statistical Standards, Bureau of the Budget, Executive Office of the President. Coverage of the classification *Services and miscellaneous* varies geographically. For New York State and New York City this classification includes: the services industry division; forestry, fisheries and selected services relating to agriculture; and nonclassifiable establishments. For other areas this classification also includes the mining industry division. For space requirements on the statistical tables, the formal SIC title for some of the industry groups have been replaced by the short SIC title as contained in Appendix B of the 1972 edition of the SIC Manual - *List of short SIC Titles.* SIC titles used for groupings of two or more two-digit manufacturing industries reflect, to the extent possible, the respective components.

MAJOR LABOR AREA

A major labor area is a defined geographical section of New York State in which there is a major concentration of employment and economic activity. For purposes of labor statistics, a labor area includes a whole county or counties even though the economic activity may be centered in a segment of the whole. The composition of the major labor areas (which differ from the administrative jurisdictions of the unemployment insurance and employment service program) is given below.

--**Albany-Schenectady-Troy Area.* Albany, Montgomery, Rensselaer, Saratoga and Schenectady counties.
--**Binghamton Area.* Broome and Tioga counties, New York, and Susquehanna County, Pennsylvania.
--**Buffalo Area.* Erie and Niagara counties.
--**Elmira Area.* Chemung county.
-- *Monroe Area.* Monroe county.
--**Nassau-Suffolk Area.* Nassau and Suffolk counties.
-- *New York City.* Bronx, Kings, New York, Queens and Richmond counties. 1/
-- *New York City Area.* Bronx, Kings, New York, Queens, Richmond, Putnam, Rockland and Westchester counties.
-- *New York Combined Area.* Bronx, Kings, Nassau, New York, Queens, Richmond, Putnam, Rockland, Suffolk and Westchester counties. 2/
--**Poughkeepsie Area.* Dutchess county.
--**Rochester Area.* Livingston, Monroe, Ontario, Orleans and Wayne counties.
-- *Rockland Area.* Rockland County.
--**Syracuse Area.* Madison, Onondaga and Oswego counties.
--**Utica-Rome Area.* Herkimer and Oneida counties.
-- *Westchester Area.* Westchester county.

*Geographical boundaries of labor area are identical with boundaries of the Standard Metropolitan Statistical Area (SMSA) established by the U.S. Office of Management and Budget (OMB).

1/ Subarea of New York City Area.
2/ Combination of New York City Area and Nassau-Suffolk Area.

MISCELLANEOUS EXPLANATIONS

Effect of rounding. Detail figures may not add to totals because of rounding.

Revisions. Revised figures are preceeded by an "r" when first published.

KEY

Blank or -	Series not available due to inadequate sample size or other technical reasons.
n.a.	Data not available at date of publication.
n.c.	Not comparable with current data due to a break in series.
d	Figures withheld to avoid disclosure of data of individual reporting units.
*	Less than 0.05 percent.
r	Revised.

OTHER RECURRENT REPORTS

1. **Employment Trends.** Monthly for New York State. Highlights current developments in employment and unemployment.

2. **Labor Area Summary.** Monthly for the 11 major labor areas of the State. Includes analysis of employment and unemployment developments. Obtainable from district offices of the Bureau of Labor Market Information.

3. **Annual Planning Information.** Economic developments and outlook, population and labor force characteristics and trends, employment developments and outlook by industry and occupation, trends in employment and unemployment, and estimates of the number and characteristics of the disadvantaged and other individuals in need of manpower services. Compiled on a fiscal year basis for the State, each major labor area and selected CETA prime sponsor areas.

4. **Unemployment Insurance Tax Rates.** Annual. Rates by industry and size of firm and effects of factors that entered into determination of rates. Available for years 1964-1977.

5. **Evaluation of the New York State Unemployment Insurance Fund.** Annual. Provides an appraisal of the status of the New York State Unemployment Insurance Fund in relation to potential liabilities. Available for years 1964-1971. For later years, see 1978-11 under **Labor Research Reports.**

6. **Occupational Employment Statistics.** Series of individual triennial reports analyzing and detailing occupational patterns by industry sector: manufacturing, selected nonmanufacturing, wholesale and retail trade, regulated industries, and Federal, State, and Local Government.

7. **Collective Bargaining Settlements in New York State.** Monthly. Summarizes each settlement (changes in wages and in fringe benefits) affecting 50 or more workers.

To: Publications Unit
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OTHER RECURRENT REPORTS -- Continued

8. **Collective Bargaining Settlements, New York State, Annual.** The 1980 issue summarizes changes in 731 settlements reached in 1980, covering about 754,000 workers in 19 manufacturing and 7 nonmanufacturing industries.

9. **Labor News Memorandum.** Bi-weekly. Newsletter of State and general labor information including bi-weekly strike data, projections of employment and wage data for industries and occupations important in this State.

10. **Statistics on Work Stoppages, New York State.** Annual. Data on the number of strikes, the number of workers involved and man-days idle; describes major work stoppages. 1978-1979 report available.

11. **Work Stoppages in New York State.** Monthly. Listing gives parties, number of workers directly affected, locations and dates.

EMPLOYMENT STATISTICS REPORTS

12. **Employment Statistics, Volume I.** This report contains data on monthly nonfarm employment by industry in New York State from 1939 to 1949. It also contains data on hours and earnings of production workers in manufacturing industries in the State from 1947 to 1949. June 1966.

13. **Employment Statistics, Volume 2.** This report contains monthly laborturnover rates in manufacturing industries in New York State and industrial areas from 1959 to 1965. June 1966.

14. **Employment Statistics, Volume 3.** This report contains monthly nonfarm employment data for New York State and New York City from 1950 to 1960 and for the State's industrial areas from 1951 to 1960. It also contains monthly data on hours and earnings of production workers in manufacturing for New York State and New York City from 1950 to 1960. April 1967.

15. **Employment Statistics, Volume 3, Supplement.** Completes the presentation of nonfarm employment, hours and earnings data for the years 1947 to 1960 for the industrial areas of the State. July 1968.

18. **Employment Statistics, Volume 6.** This report contains monthly civilian work force data for 1958 to 1965 for the State, industrial areas and selected counties. Included also are annual averages for nonfarm industries not published monthly for 1958 to 1965 and monthly nonfarm employment and hours and earnings data for 1961 to 1965 for the State and industrial areas.

19. **Employment Statistics, Volume 7.** This report contains insured employment by industry in the 10 largest counties in the State for the years 1960 to 1969.

20. **Employment Statistics, Volume 8.** This report provides comprehensive data on the age, industry and annual earnings by sex and color of wage and salary workers in employment covered by Old-Age, Survivors, Disability and Health Insurance (OASDHI) in New York State for the years 1959 to 1965.

21. **Employment Statistics, Volume 9.** This report contains monthly labor turnover rates in manufacturing industries in New York State and Industrial Areas, 1966-1970. November 1972.

22. **Employment Statistics, Volume 10.** This report is a continuation of *Employment Statistics, Volume 6*. It contains monthly civilian work force data for 1966-1970 for the State, major areas and selected counties. Included also are monthly nonfarm employment and earnings and hours data and annual averages for nonfarm industries and not published monthly for 1966-1970 for the State and major areas. August 1973.

23. **Employment Statistics, Volume 11.** This report contains data on annual employment, payrolls and earnings by industry of employees covered by unemployment insurance for the State, industrial areas and counties from 1968-1973. March 1975.

24. **Employment Statistics, Volume 12.** This report contains monthly labor turnover rates in manufacturing industries in New York State and industrial areas from 1972-1977. Data for the New York City Area cover 1973-1977. December 1978.

SPECIAL REPORTS

30. **The Jobseeker: A Source Book for Youth in New York State.** This report for young people entering the labor market describes types of industries, occupations, and employers; gives suggestions on interviewing and writing resumes; tells where to get job information; profiles 120 occupations. December 1980.

31. **A Guide to Career and Occupational Information.** A listing of over 200 books, pamphlets, newsletters and other major references compiled to assist jobseekers, counselors, and occupational planners and others concerned with career choices and planning. Occupational supply and demand, education and training, and vocational planning are among the categories covered. January 1980.

32. **Employment Problems of Older Workers in New York State, 1979.** This report, the first of three annual reports dealing with employment opportunities of older workers, was prepared in response to a mandate in a 1978 amendment to the New York State Labor Law. Topics discussed include the characteristics of older workers in the United States and New York State, and the access to employment opportunities for older workers. The report also makes recommendations for changes to provide increased job opportunities for older workers in New York State. April 1980.

33. **Occupational Brief.** To date, 6 different titles have been prepared: *Air-Traffic Controller, Bank Teller, Dental Hygienist, Flight Attendant, Insulation Worker,* and *Medical Office Assistant.* The booklets, intended primarily for use by youth and counselors, include typical job duties performed, earnings expected, typical hour and days worked, working conditions, educational requirements, job locations, opportunities for advancement, employment outlook, and other related information. August 1980.

B-PUBLICATIONS

209. **Statistics on Minorities and Women.** Presents data from the 1970 Census on population, labor force and unemployment for minority group members and females, by SMSA and county, to help employers and government agencies develop, implement and evaluate Affirmative Action Programs. April 1976.

210. **Occupational Injuries and Illnesses in New York State, 1974.** This publication includes the results of a survey in 1974 of occupational injuries and illnesses in New York State. Nonfarm employers in most industries were covered; self-employed individuals, farm, mining, and railroad employers, and government units were excluded. The findings include data on work injuries and occupational illnesses, classified according to whether they were fatal cases, lost-workday cases, or non-fatal cases without lost workdays.

213. **Separation Pay in Union-Management Agreements, 1975.** Examines the prevalence, utilization, and types of separation-pay clauses found in nearly 50 percent of the 1,156 collective bargaining contracts surveyed in New York State.

214. **Addendum to Statistics on Minorities and Women.** Provides information on the distribution of women and minorities in greater detail than was included in the parent publication, *Statistics on Minorities and Women* (see Publication B-209 above), published in 1976.

B-PUBLICATIONS--Continued

218. **Wages and Other Conditions of Employment in Residential Buildings, New York State, 1975.** Using data from employer payroll records, this report includes information on salaries, payments-in-kind, working conditions of janitors, and other building service employees, by type of building and geographic area.

219. **Occupational Projections, 1974-1985, New York State.** This report provides projections of occupational manpower requirements for the State. For major areas, see **Occupational Projections** under **Labor Research Reports.**

220. **A History of Unemployment Insurance Legislation in the United States and New York State, 1935-1977.** A report on the background of the unemployment insurance system and changes in Federal and State legislation from 1935 to 1977.

222. **Provisions of Union Agreements in Hospitals and Homes in New York State, 1975.** This report summarizes wages and fringe benefit policies of institutions in the health-care field in 1975.

224. **Earnings and Hours in New York State Industries.** This is a report on the wage and hour structure of an estimated 4,400,000 workers in private industry subject to minimum wage regulations in New York State in October 1977.

228. **Union Contracts in New York State, Coverage and Characteristics, 1979.** Analyzes the coverage and characteristics of union agreements on file in the New York State Labor Department, effective at some time during 1979. It excludes agreements negotiated for employees in government, hospitals, and railroads. The analysis is based on 1,330 contracts negotiated for approximately 1,353,000 workers, out of an estimated 1,900,000 union members in the State (in 1976) who worked in industries covered by this report.

SPECIAL BULLETINS

Special Bulletins may be obtained by sending a check or money order, payable to the New York State Department of Labor, to the Office of Public Information, New York State Department of Labor, State Campus, Albany, New York 12240.

243. **Characteristics and Costs of Work Injuries in New York State, 1966-1970.** Highlights the sources of accidents that account for most workmen's compensation indemnity and medical payments (10 volumes) Price $10.00.

245. **Private Pension Plans in New York State, 1971.** Study includes summaries of 279 large private pension plans. Price $3.00.

246. **Directory of Employee Organizations in New York State, 1979.** This edition lists names and addresses of principal or executive officers of over 5,000 local, State and national or international employee organizations representing workers in New York State. Both public employee and private industry unions are included in the directory. Price $5.00.

LABOR RESEARCH REPORTS

75-19. **Occupational Patterns by Age, New York State, 1960-1970.** This report, based on 1970 census data, analyzes changes between 1960 and 1970 in the occupations of persons at various age levels. A comparison of these changes helps in determining in which occupations and occupational groups workers in various age categories were most likely to find employment, and changes in occupational opportunities since 1960. Job patterns of older workers are emphasized.

76-5. **Worker Adjustment Assistance in New York State under the Trade Expansion Act of 1962 and the Trade Act of 1974.** Summary of New York State activity under Federal legislation designed to assist workers and firms adversely affected by increased imports, including petitions and claims filed for worker adjustment assistance through June 30, 1975. July 1976.

77-30. **Characteristics of Exhaustees of Emergency Unemployment Insurance Benefits, New York State, 1975.** Characteristics of some 124,000 unemployment insurance beneficiaries who exhausted emergency benefits in 1975.

77-62. **Unemployment Insurance Beneficiaries in New York State, Benefit Years 1967-68 through 1972-73.** Describes personal characteristics, work background, and benefit experience of unemployed workers who drew benefits in one or more of the 6 benefit years from 1967-68 through 1972-73. The report is a successor to the reports on claimant characteristics previously issued annually.

Occupational Projections, 1974-1985, for Major Labor Areas of the State. These reports provide projections of occupational manpower requirements for the major labor areas of New York State. For New York State occupational projections, see B-219.

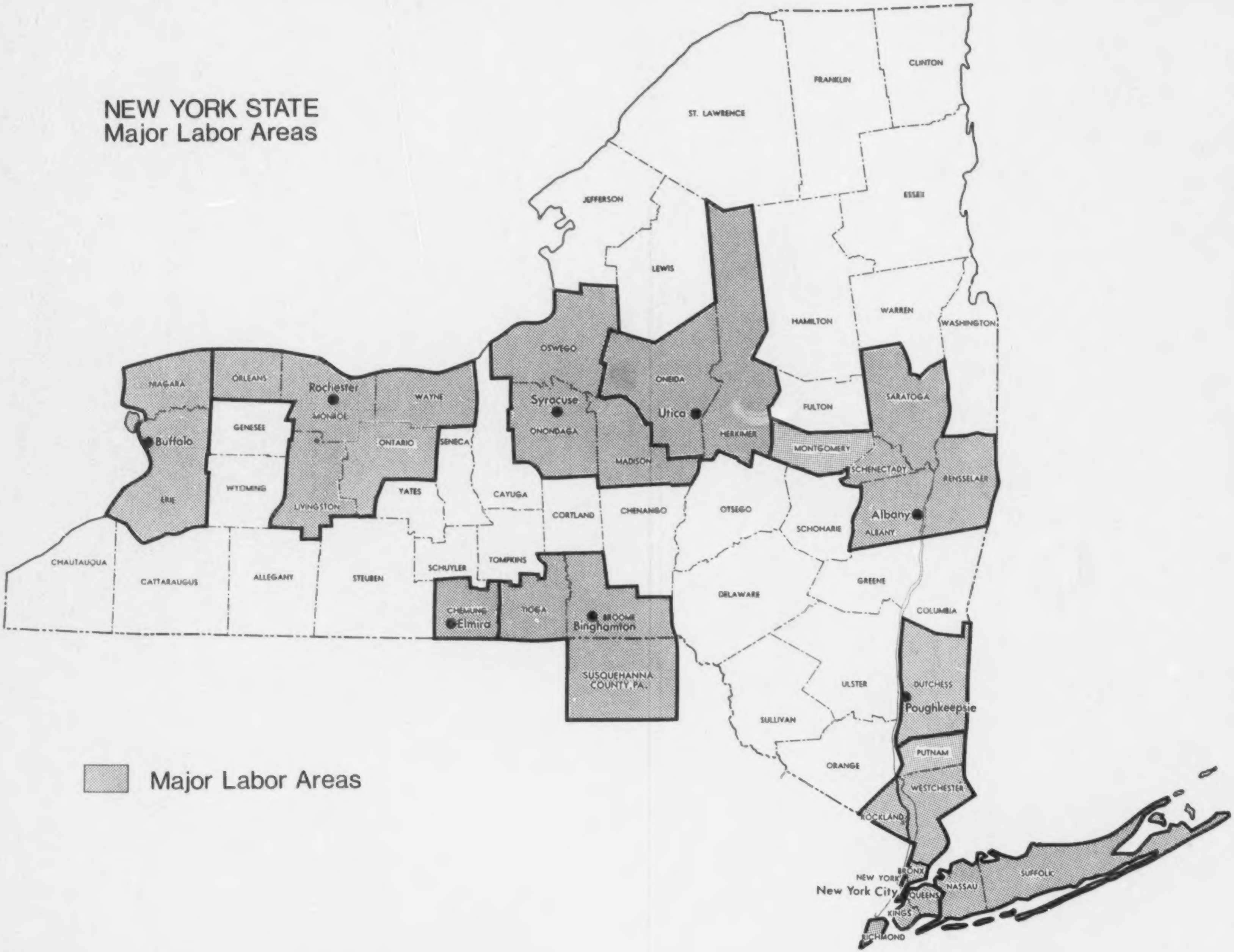
78-3 Albany-Schenectady-Troy Area
78-6 Binghamton Area
78-5 Buffalo Area
78-1 Nassau-Suffolk
78-2 New York City
78-7 Rochester Area
78-8 Syracuse Area
78-9 Utica-Rome Area
78-4 Westchester - Rockland

78-11. **Statistics Relative to the New York State Unemployment Insurance Fund.** This publication brings together updated historical statistics pertaining to the New York State Unemployment Insurance Fund. Data in each table extend as far back over the history of the UI program as they are available. The narrative is not as detailed as the former annual report listed under **Other Recurrent Reports.**

79-2. **Pensioners Who Received Unemployment Insurance Benefits, New York State, November 1978.** This study provides information on the labor force and unemployment benefit experience of pensioners in New York State who claim unemployment benefits and on the potential effect of a Federal Unemployment Compensation Amendment, effective in April 1980, which will reduce their unemployment benefits by the amount of pension received.

79-3. **The 1978 New York City Newspaper Strike and Its Effect on Employment and Unemployment Insurance.** The report gives the story of the 1978 strike at the three major New York City newspapers, the issues involved, the economic impact, and terms of the settlements with the 11 unions involved.

NEW YORK STATE
Major Labor Areas


Major Labor Areas
Buffalo
Rochester
Syracuse
Utica
Albany
Elmira
Binghamton
Poughkeepsie
New York City
NIAGARA
ERIE
ORLEANS
GENESEE
WYOMING
MONROE
LIVINGSTON
ONTARIO
WAYNE
SENECA
YATES
CAYUGA
OSWEGO
ONONDAGA
CORTLAND
ONEIDA
MADISON
HERKIMER
CHENANGO
JEFFERSON
LEWIS
ST. LAWRENCE
FRANKLIN
CLINTON
ESSEX
HAMILTON
WARREN
WASHINGTON
FULTON
SARATOGA
MONTGOMERY
SCHENECTADY
RENSSELAER
ALBANY
OTSEGO
SCHOHARIE
GREENE
COLUMBIA
DELAWARE
ULSTER
DUTCHESS
SULLIVAN
ORANGE
PUTNAM
WESTCHESTER
ROCKLAND
NEW YORK
BRONX
QUEENS
KINGS
RICHMOND
NASSAU
SUFFOLK
CHAUTAUQUA
CATTARAUGUS
ALLEGANY
STEUBEN
SCHUYLER
TOMPKINS
CHEMUNG
TIOGA
BROOME
SUSQUEHANNA COUNTY, PA.

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EMPLOYMENT REVIEW

SEPTEMBER 1981
VOL. 34 NO. 9

Insured Employment and Payrolls
First Quarter 1981

Insured Employment and Payrolls in Selected Counties
with Employment of 100,000 or More
First Quarter 1981

STATE OF NEW YORK
Hugh L. Carey, Governor

DEPARTMENT OF LABOR
Lillian Roberts, Industrial Commissioner

NEW YORK STATE DEPARTMENT OF LABOR
DIVISION OF RESEARCH AND STATISTICS - Murray Dorkin, Director

This monthly bulletin presents basic labor area information for New York State as a whole and for selected labor market areas. Statistics for New York are developed in cooperation with the Employment and Training Administration and the Bureau of Labor Statistics of the United States Department of Labor. Parallel information for the country as a whole and for other states may be found in *Employment and Earnings* and *Monthly Labor Review* published by the United States Department of Labor.

Address communications to:

SANFORD FIALKOFF, Editor
NEW YORK STATE DEPARTMENT OF LABOR
Division of Research and Statistics
State Office Building Campus
Albany, N.Y. 12240

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EMPLOYMENT REVIEW

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MONTH IN REVIEW

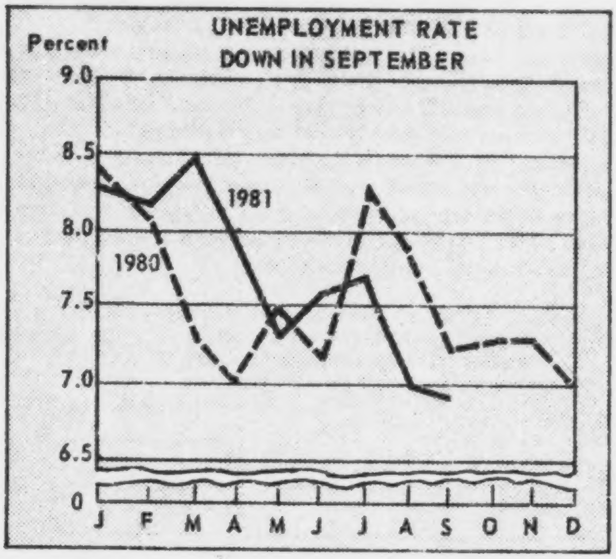
September 1981

Civilian Labor Force

The number of New York State resident jobholders declined 175,000 from August 1981 to 7,311,000 in September 1981. Resident employment in September 1981 was 27,000 above a year ago.

Total unemployment in the State was 544,000 in September 1981, a decrease of 24,000 over the month, and a reduction of 20,000 over the year.

The drop in joblessness caused the rate of unemployment to fall 0.1 of a percentage point from August 1981 to 6.9 percent in September 1981.



Nonfarm Employment

Nonagricultural wage and salary employment (which excludes agricultural workers, the self-employed, unpaid family workers and domestic workers in private households) fell 26,600 from August 1981 to 7,236,500 in September 1981, with job losses in the nonmanufacturing sector responsible for the downturn. However, the nonfarm job reduction was not as great as comparable decreases of prior years because reduced hiring under the CETA summer youth program in July made the September drop less severe when the program ended.

The nonmanufacturing job count in September 1981 dropped 31,000 over the month as the majority of industry divisions experienced seasonal cutbacks. The reduction in nonmanufacturing jobs was dominated by losses in government (-36,700), which was down primarily because of the termination of CETA summer youth programs in the local noneducation segment. Notable cutbacks were also reported by the services (-9,200) and finance, insurance, and real estate (-4,400) divisions. Seasonal decreases in the hotel, motel and trailer camp, amusement and recreation services, and social services industries accounted for most of the decline in services employment. The largest job losses in the finance, insurance, and real estate group occurred in the banking and real estate portions, which were down because of temporary summer help returning to school. Smaller seasonal losses were posted by the construction (-200) and mining (-200) industries. The settlement of a strike in the structural steel erection industry tempered the drop in construction employment. Nonmanufacturing industry divisions which had higher job levels than a month ago were the trade (+14,000) and transportation and public utilities (+5,600) groups. Over 40 percent of the expected gain in trade occurred in the retail department store segment, while the upturn in transportation and public utilities jobs was caused by the return to work by school bus drivers following the end of summer vacation.

The volume of jobs in the manufacturing sector in September 1981 was up 4,300 from a month ago, a moderate increase compared with August-September advances of prior years. All of the slowdown occurred in the durable-goods segment, which gained only 1,100 jobs over the month. Most of the sluggishness in hard-goods employment occurred in industries which produce goods related to the housing and automobile industries, which have been hard-hit by high interest rates. Although the transportation equipment industry (+1,800) posted the largest hard-goods increase, the gain was well below normal as reduced production resulting from slack automobile sales hampered the seasonal advance in motor vehicle equipment jobs. The employment gain in electrical machinery (+700) was also less than expected as job additions resulting from persons returning from unpaid furlough were tempered by cutbacks stemming from lack of product demand. The only other job increase was reported by the fabricated metals industry (+1,500), which was stepping up production of metal forgings, stampings, and miscellaneous fabricated metal products. Among the hard-goods components, where employment was down over the month, the largest losses occurred in the instruments, photo and optical goods (-1,900) and stone, clay, glass and concrete (-700) industries. The return to school of temporary summer help in the photographic category accounted for most of the drop in instruments jobs. A temporary partial plant shutdown in the glassware industry and cutbacks resulting from a slowdown in business elsewhere caused the downturn in stone, clay, glass and concrete employment.

Seasonal influences prompted most of the 3,300 gain in nondurable-goods jobs. The bulk of the employment expansion occurred in the apparel industry (+2,400), with the women's outerwear category registering the largest increase. Notable advances were also reported by the miscellaneous manufacturing (+600) and paper (+500) industries. Job additions to meet increased demand for jewelry and silverware products and seasonal hiring in the toy industry sparked the increase in miscellaneous manufacturing jobs. The settlement of a labor management dispute with a paper mill and new orders for paper products caused the rise in paper employment. Soft-goods components which lost employment over the month included the printing and publishing industry (-300), which was cutting back staff in the newspaper segment, and the food industry (-200), where the largest loss was reported by the canning portion.

On a year-to-year basis, nonfarm employment in September 1981 was higher by 40,000 with all of the increase in the nonmanufacturing sector. Most of the nonmanufacturing gain was accounted for by the services group, which added 48,800 jobs over the year.

Table 1. EMPLOYED, UNEMPLOYED AND RATE OF UNEMPLOYMENT, BY PLACE OF RESIDENCE
NEW YORK STATE AND MAJOR LABOR AREAS
(Not seasonally adjusted)

Area	Employed (in 000's)			Unemployed (in 000's)			Rate of unemployment 1/		
	Sept. 1981	Aug. 1981 (r)	Sept. 1980 (r)	Sept. 1981	Aug. 1981 (r)	Sept. 1980 (r)	Sept. 1981	Aug. 1981 (r)	Sept. 1980 (r)
New York State	7,311.0	7,486.0	7,284.0	544.0	568.0	564.0	6.9	7.0	7.2
New York Combined Area	4,477.6	4,564.4	4,463.9	347.0	346.6	363.1	7.2	7.1	7.5
New York City Area	3,237.3	3,288.4	3,241.5	274.4	264.8	290.8	7.8	7.5	8.2
New York City	2,653.0	2,683.0	2,661.0	245.0	235.0	264.0	8.4	8.1	9.0
Bronx County	458.4	463.6	459.8	39.3	37.1	39.6	7.9	7.4	7.9
Kings County	844.7	854.3	847.3	83.7	80.3	92.7	9.0	8.6	9.9
New York County	503.8	509.5	505.3	57.9	53.2	60.0	10.3	9.5	10.6
Queens County	720.5	728.6	722.7	56.7	56.3	63.7	7.3	7.2	8.1
Richmond County	125.5	126.9	125.9	7.4	8.2	8.1	5.6	6.1	6.0
Westchester County	437.3	453.9	437.0	20.2	20.5	18.2	4.4	4.3	4.0
Rockland County	117.6	120.2	113.0	7.3	7.4	6.8	5.8	5.8	5.7
Putnam County	29.5	31.3	30.4	1.9	1.8	1.7	6.1	5.6	5.2
Nassau-Suffolk Area	1,240.3	1,276.0	1,222.4	72.6	81.9	72.4	5.5	6.0	5.6
Nassau County	642.1	660.6	632.9	37.1	39.9	37.5	5.5	5.7	5.6
Suffolk County	598.1	615.4	589.5	35.5	42.0	34.9	5.6	6.4	5.6
Albany-Schenectady-Troy	352.4	365.4	353.8	19.6	21.4	19.0	5.3	5.5	5.1
Albany County	126.9	131.6	127.4	6.9	7.5	6.4	5.1	5.4	4.8
Montgomery County	24.2	25.1	24.3	1.9	2.4	2.0	7.2	8.7	7.7
Rensselaer County	66.9	69.4	67.2	4.2	4.6	4.1	5.9	6.2	5.8
Saratoga County	65.8	68.2	66.0	3.4	3.4	3.5	4.9	4.8	5.1
Schenectady County	68.5	71.1	68.8	3.3	3.5	2.9	4.6	4.7	4.1
Binghamton	133.7	136.4	129.8	8.0	8.6	8.6	5.6	5.9	6.2
Broome County	95.8	97.7	93.0	5.3	5.9	5.5	5.3	5.7	5.6
Tioga County	21.9	22.3	21.2	1.3	1.4	1.4	5.4	5.8	6.2
Susquehanna County, Pa.	16.1	16.4	15.6	1.4	1.3	1.7	8.1	7.2	9.8
Buffalo	509.3	524.6	512.7	50.8	58.7	50.7	9.1	10.1	9.0
Erie County	416.8	429.3	419.6	42.0	46.7	39.7	9.2	9.8	8.6
Niagara County	92.5	95.3	93.1	8.8	12.0	11.0	8.7	11.2	10.6
Elmira	37.1	38.1	36.4	2.5	2.9	2.6	6.2	7.1	6.7
Poughkeepsie	104.5	106.4	101.5	6.1	5.8	5.1	5.5	5.2	4.8
Rochester	442.6	456.9	439.3	24.9	27.2	24.3	5.3	5.6	5.2
Livingston County	25.6	26.4	25.4	1.3	1.5	1.5	4.8	5.3	5.6
Monroe County	322.3	332.7	319.9	17.3	17.9	16.4	5.1	5.1	4.9
Ontario County	39.7	41.0	39.4	2.3	2.6	2.2	5.4	6.0	5.2
Orleans County	17.6	18.2	17.5	1.3	1.8	1.4	6.8	9.0	7.6
Wayne County	37.4	38.6	37.1	2.8	3.5	2.7	6.9	8.3	6.9
Syracuse	283.5	286.9	279.5	18.0	19.3	19.6	6.0	6.3	6.6
Madison County	28.8	29.2	28.4	1.8	1.9	2.1	5.9	6.0	6.8
Onondaga County	206.7	209.2	203.8	13.1	13.7	13.5	5.9	6.1	6.2
Oswego County	48.1	48.6	47.4	3.2	3.7	4.0	6.2	7.1	7.8
Utica-Rome	126.4	131.1	125.8	8.2	9.5	9.9	6.1	6.8	7.3
Herkimer County	25.3	26.3	25.2	1.8	2.3	2.3	6.5	8.0	8.3
Oneida County	101.1	104.8	100.6	6.5	7.2	7.6	6.0	6.5	7.1

1/ Unemployed as percent of combined total of employed and unemployed.

Table 2. EMPLOYED, UNEMPLOYED AND RATE OF UNEMPLOYMENT, BY PLACE OF RESIDENCE
SELECTED COUNTIES
(Not seasonally adjusted)

County	Employed (in 000's)			Unemployed (in 000's)			Rate of unemployment 1/		
	Sept. 1981	Aug. 1981 (r)	Sept. 1980 (r)	Sept. 1981	Aug. 1981 (r)	Sept. 1980 (r)	Sept. 1981	Aug. 1981 (r)	Sept. 1980 (r)
Allegany	19.0	18.9	19.7	1.2	1.4	1.4	5.9	6.8	6.6
Cattaraugus	33.9	35.3	34.2	2.8	3.2	3.1	7.7	8.3	8.4
Cayuga	31.5	32.3	31.6	2.6	2.6	2.5	7.7	7.4	7.3
Chautauqua	64.1	66.2	64.8	4.4	4.9	4.3	6.5	6.9	6.3
Chenango	21.5	22.0	21.2	1.5	1.8	1.5	6.5	7.6	6.8
Clinton	30.7	31.8	30.8	2.6	3.0	2.5	7.8	8.5	7.[illegible]
Columbia	23.9	25.3	23.6	1.5	1.7	1.4	6.1	6.4	5.7
Cortland	19.9	19.9	19.9	1.3	1.4	1.3	5.9	6.8	6.2
Delaware	20.7	21.2	20.1	1.0	1.2	1.1	4.6	5.5	5.1
Essex	15.9	18.4	15.8	1.5	1.7	1.7	8.4	8.5	9.8
Franklin	17.1	17.9	16.9	1.6	1.7	1.8	8.4	8.6	9.6
Fulton	24.2	24.9	23.8	1.9	2.2	2.2	7.4	8.3	8.6
Genesee	24.9	25.8	26.3	2.2	2.4	2.0	8.1	8.5	7.0
Greene	19.0	21.0	18.7	1.4	1.5	1.3	6.9	6.5	6.5
Hamilton	2.3	2.5	2.2	0.1	0.1	0.1	4.8	5.1	5.3
Jefferson	36.5	38.2	37.2	3.4	3.6	3.3	8.6	8.6	8.1
Lewis	10.1	10.5	10.3	0.7	0.9	0.8	6.8	8.0	7.2
Orange	104.4	107.9	102.4	7.4	8.5	8.0	6.6	7.3	7.3
Otsego	25.6	25.2	26.0	1.1	1.4	1.3	4.1	5.4	4.8
St. Lawrence	39.2	39.1	39.3	3.1	3.7	3.4	7.4	8.6	8.0
Schoharie	11.0	11.6	10.9	0.9	1.0	0.7	7.5	8.0	6.1
Schuyler	7.5	7.7	7.3	0.5	0.6	0.4	5.8	6.8	5.7
Seneca	14.4	14.9	14.8	0.6	0.7	0.7	4.2	4.2	4.5
Steuben	41.6	42.8	41.2	2.4	2.8	2.6	5.4	6.1	5.8
Sullivan	27.0	28.4	27.4	1.5	1.7	1.6	5.3	5.6	5.4
Tompkins	35.7	36.9	36.4	1.4	1.8	1.4	3.7	4.7	3.7
Ulster	65.2	67.8	63.5	4.7	5.9	4.9	6.8	7.9	7.1
Warren	22.3	24.5	21.7	1.6	1.7	1.6	6.8	6.4	7.0
Washington	23.7	26.0	23.1	1.6	1.8	1.8	6.4	6.4	7.2
Wyoming	18.8	19.4	18.0	1.3	1.4	1.3	6.4	6.7	6.7
Yates	7.9	8.1	7.6	0.5	0.6	0.5	6.4	6.6	6.5

1/ Unemployed as percent of combined total of employed and unemployed.

CURRENT LABOR STATISTICS

Tables A-1 – E-3

Table A-1. EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY DIVISION, NEW YORK STATE, 1939 TO DATE
(In thousands. See page i for explanation of data)

Year and month	Total	Manufacturing	Mining	Construction	Transportation and public utilities	Wholesale and retail trade	Finance, insurance and real estate	Services and miscellaneous	Government
1939	4,130.9	1,356.3	7.1	146.1	429.8	860.0	373.5	505.0	453.1
1940	4,325.0	1,461.2	8.2	142.7	423.4	891.0	366.9	538.5	493.1
1941	4,735.3	1,738.4	9.3	153.0	432.9	926.2	361.5	572.2	541.8
1942	4,997.8	1,933.8	10.5	171.7	441.7	895.1	361.5	580.1	603.4
1943	5,226.3	2,189.1	9.8	124.7	457.7	850.7	350.1	572.1	672.1
1944	5,182.7	2,148.2	8.8	101.1	483.5	838.9	338.8	589.5	673.9
1945	5,061.3	1,989.8	8.4	109.0	492.0	862.7	335.3	602.8	661.3
1946	5,324.8	1,986.1	9.0	169.2	533.5	999.0	364.5	645.8	617.7
1947	5,518.2	1,994.2	10.0	198.8	548.7	1,096.4	375.8	686.5	607.7
1948	5,596.1	1,976.5	10.5	212.5	543.7	1,138.8	383.4	708.7	622.0
1949	5,472.5	1,853.2	9.9	209.3	510.4	1,133.3	383.8	732.0	640.5
1950	5,576.0	1,915.8	9.6	231.2	503.7	1,136.2	390.7	737.1	651.7
1951	5,755.3	2,006.5	10.5	235.2	518.8	1,148.0	399.0	755.8	681.5
1952	5,827.7	2,045.2	10.7	220.4	518.5	1,150.7	406.9	761.6	713.7
1953	5,935.6	2,118.9	10.8	222.7	516.8	1,164.0	413.2	768.4	720.8
1954	5,828.3	2,005.9	10.0	237.7	492.2	1,160.6	422.0	775.5	724.5
1955	5,917.1	2,006.8	9.9	247.6	501.0	1,182.8	436.1	797.6	735.3
1956	6,092.5	2,042.2	10.1	259.9	516.6	1,219.4	446.8	834.2	763.4
1957	6,179.0	2,024.2	10.1	261.1	516.4	1,239.3	456.8	881.4	789.6
1958	6,027.2	1,866.8	9.0	256.2	491.0	1,228.4	465.7	899.7	810.4
1959	6,128.0	1,892.8	8.9	265.2	487.9	1,243.6	473.4	937.1	819.1
1960	6,181.9	1,878.7	9.1	265.5	482.2	1,251.2	479.5	978.0	837.7
1961	6,157.7	1,823.0	8.5	259.1	479.8	1,248.3	491.3	997.4	850.3
1962	6,261.3	1,837.9	8.6	274.8	471.9	1,268.6	495.9	1,027.9	875.7
1963	6,273.7	1,804.1	8.8	270.5	465.9	1,277.4	494.9	1,055.0	897.2
1964	6,370.7	1,794.8	9.0	267.5	474.6	1,305.4	496.4	1,098.9	924.1
1965	6,518.7	1,838.1	9.1	260.9	477.8	1,339.0	496.8	1,138.4	958.6
1966	6,709.5	1,894.5	9.2	263.4	480.2	1,363.4	505.5	1,180.9	1,012.4
1967	6,858.3	1,885.7	8.9	261.5	488.8	1,382.9	524.2	1,233.2	1,073.1
1968	7,001.7	1,879.0	8.4	264.6	487.8	1,408.8	554.7	1,274.4	1,123.8
1969	7,182.0	1,870.8	8.1	269.0	496.9	1,442.1	590.3	1,328.8	1,176.0
1970	7,156.4	1,760.6	7.9	270.5	500.6	1,445.7	592.1	1,360.8	1,218.1
1971	7,011.4	1,633.5	7.4	275.8	471.7	1,422.3	589.1	1,371.7	1,239.8
1972	7,038.5	1,602.2	7.0	272.3	472.8	1,445.0	591.3	1,404.0	1,243.9
1973	7,132.2	1,619.1	7.2	283.0	470.2	1,459.7	586.3	1,438.0	1,268.6
1974	7,077.1	1,574.6	7.4	261.2	456.8	1,441.7	581.7	1,451.9	1,301.9
1975	6,829.9	1,421.9	7.4	211.7	434.0	1,402.3	577.3	1,446.7	1,328.7
1976	6,789.5	1,438.9	7.1	189.4	428.1	1,414.4	575.3	1,462.7	1,273.6
1977	6,857.6	1,459.6	6.9	190.2	425.3	1,427.6	577.8	1,499.5	1,270.8

Table A-1. EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY DIVISION, NEW YORK STATE 1972 TO DATE--Continued

Year and month		Total	Manufacturing	Mining	Construction	Transportation and public utilities	Wholesale and retail trade	Finance, insurance and real estate	Services and miscellaneous	Government
1978		7,044.5	1,481.2	6.3	199.2	430.3	1,454.7	586.9	1,570.8	1,315.1
1979		7,179.4	1,492.8	5.9	210.3	433.8	1,476.8	605.4	1,643.2	1,311.3
1980		7,204.7	1,451.1	6.1	207.3	431.9	1,468.3	624.3	1,701.5	1,314.3
	Jan.	7,086.0	1,452.7	5.3	187.3	427.7	1,450.7	610.6	1,646.8	1,305.0
	Feb.	7,122.5	1,465.8	5.1	180.1	430.0	1,439.7	612.7	1,672.3	1,316.7
	Mar.	7,155.7	1,471.5	5.4	183.1	429.6	1,446.3	616.1	1,674.8	1,328.9
	Apr.	7,136.7	1,448.6	5.9	196.4	428.6	1,444.7	619.1	1,686.7	1,306.8
	May	7,241.6	1,447.8	6.3	213.3	432.6	1,466.1	622.9	1,705.4	1,347.2
	June	7,283.0	1,456.7	6.5	222.8	436.6	1,478.3	629.3	1,710.1	1,342.7
	July	7,223.0	1,425.0	6.6	222.8	429.9	1,465.7	633.0	1,717.3	1,322.9
	Aug.	7,234.0	1,444.9	6.6	224.4	430.3	1,460.8	632.5	1,719.1	1,315.4
	Sept.	7,196.5	1,451.9	6.5	222.2	435.1	1,474.7	628.6	1,713.4	1,264.2
	Oct.	7,243.4	1,454.8	6.5	218.9	434.6	1,476.4	628.3	1,724.4	1,299.6
	Nov.	7,263.5	1,453.0	6.4	213.8	433.7	1,494.8	628.6	1,723.6	1,309.6
	Dec.	7,269.9	1,440.0	6.1	202.5	434.4	1,520.9	629.9	1,723.6	1,312.5
1981	Jan.	7,093.9	1,421.5	5.7	176.0	427.7	1,438.6	627.6	1,701.6	1,295.2
	Feb.	7,116.3	1,428.0	5.7	172.5	429.1	1,427.4	627.5	1,717.1	1,309.2
	Mar.	7,160.2	1,434.6	5.8	177.6	428.9	1,436.3	629.4	1,728.0	1,319.6
	Apr.	7,210.0	1,435.3	6.3	190.8	430.4	1,451.8	631.4	1,743.1	1,320.7
	May	7,260.0	1,438.8	6.7	206.7	433.5	1,467.4	634.1	1,753.3	1,319.4
	June	r7,307.3	r1,451.1	6.6	215.2	436.0	1,481.8	639.3	1,758.2	1,319.1
	July	7,264.4	1,427.2	6.8	218.0	428.1	1,469.5	645.5	1,769.7	1,299.6
	Aug.	7,263.1	1,437.3	6.8	220.1	428.5	1,466.4	645.6	1,771.4	1,287.1
	Sept.	7,236.5	1,441.6	6.6	219.9	434.1	1,480.4	641.2	1,762.2	1,250.4

Table A-2. EARNINGS AND HOURS OF PRODUCTION WORKERS IN MANUFACTURING ESTABLISHMENTS, NEW YORK STATE, 1947 TO DATE
(See page 1 for explanation of data)

Year and month	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods
1947	$53.47			39.9			$1.34		
1948	56.88			39.5			1.44		
1949	57.22			38.4			1.49		
1950	59.55	$64.34	$56.75	39.3	41.5	38.0	1.52	$1.55	$1.49
1951	64.90	72.24	59.98	39.7	42.5	37.8	1.63	1.70	1.59
1952	67.77	75.91	61.94	39.8	42.4	38.0	1.70	1.79	1.63
1953	71.12	79.42	64.65	39.7	41.9	38.1	1.79	1.90	1.70
1954	71.50	78.80	66.05	38.8	40.4	37.6	1.84	1.95	1.75
1955	75.17	83.73	68.94	39.5	41.2	38.2	1.90	2.03	1.81
1956	78.96	88.40	71.87	39.6	41.5	38.2	1.99	2.13	1.88
1957	81.57	90.69	74.65	39.2	40.7	38.0	2.08	2.23	1.97
1958	83.07	92.10	76.86	38.5	39.8	37.6	2.16	2.32	2.04
1959	87.71	98.03	80.67	39.3	40.6	38.4	2.23	2.42	2.10
1960	89.61	100.70	81.95	38.8	40.5	37.7	2.31	2.49	2.18
1961	92.21	103.78	84.39	38.8	40.4	37.7	2.38	2.57	2.24
1962	96.02	108.51	87.26	39.3	41.0	38.2	2.44	2.65	2.29
1963	98.78	111.79	89.07	39.2	41.1	37.9	2.52	2.72	2.35
1964	102.44	115.51	92.48	39.4	41.4	37.9	2.60	2.79	2.44
1965	106.40	120.67	95.63	39.7	41.9	38.1	2.68	2.88	2.51
1966	111.35	125.63	99.72	40.2	42.3	38.5	2.77	2.97	2.59
1967	114.44	126.79	104.67	39.6	41.3	38.2	2.89	3.07	2.74
1968	121.48	134.55	111.36	39.7	41.4	38.4	3.06	3.25	2.90
1969	128.30	141.66	117.66	39.6	41.3	38.2	3.24	3.43	3.08
1970	134.59	147.83	124.79	38.9	40.5	37.7	3.46	3.65	3.31
1971	145.84	159.98	134.17	39.1	40.5	37.9	3.73	3.95	3.54
1972	157.61	173.87	144.01	39.6	41.3	38.2	3.98	4.21	3.77
1973	167.58	186.85	151.29	39.9	41.8	38.3	4.20	4.47	3.95
1974	178.48	197.69	161.03	39.4	41.1	37.8	4.53	4.81	4.26
1975	191.00	210.37	173.80	38.9	40.3	37.7	4.91	5.22	4.61
1976	207.64	232.88	185.82	39.4	41.0	38.0	5.27	5.68	4.89
1977	224.53	255.02	197.22	39.6	41.4	38.0	5.67	6.16	5.19
1978	241.98	275.56	210.10	39.8	41.5	38.2	6.08	6.64	5.50
1979	260.17	297.67	224.96	39.6	41.4	38.0	6.57	7.19	5.92

Table A-2. EARNINGS AND HOURS OF PRODUCTION WORKERS IN MANUFACTURING ESTABLISHMENTS, NEW YORK STATE 1947 TO DATE--Continued

Year and month		Average weekly earnings			Average weekly hours			Average hourly earnings		
		Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods
1980		$282.89	$321.44	$244.57	39.4	41.0	37.8	$7.18	$7.84	$6.47
	Jan.	275.71	311.25	238.51	39.9	41.5	38.1	6.91	7.50	6.26
	Feb.	275.52	309.82	240.03	39.7	41.2	38.1	6.94	7.52	6.30
	Mar.	275.32	310.78	240.16	39.5	41.0	38.0	6.97	7.58	6.32
	Apr.	275.18	312.07	237.75	39.2	40.9	37.5	7.02	7.63	6.34
	May	275.58	312.12	239.51	39.2	40.8	37.6	7.03	7.65	6.37
	June	279.42	317.38	242.03	39.3	40.9	37.7	7.11	7.76	6.42
	July	279.03	315.19	242.54	38.7	40.1	37.2	7.21	7.86	6.52
	Aug.	279.30	316.37	244.30	38.9	40.2	37.7	7.18	7.87	6.48
	Sept.	286.50	328.41	246.28	39.3	41.0	37.6	7.29	8.01	6.55
	Oct.	290.38	333.32	249.48	39.4	41.1	37.8	7.37	8.11	6.60
	Nov.	296.96	341.14	254.89	39.7	41.4	38.1	7.48	8.24	6.69
	Dec.	305.92	352.80	260.35	40.2	42.1	38.4	7.61	8.38	6.78
1981	Jan.	303.76	347.32	259.99	39.5	41.2	37.9	7.69	8.43	6.86
	Feb.	303.36	346.47	259.99	39.5	41.1	37.9	7.68	8.43	6.86
	Mar.	305.29	349.40	260.99	39.7	41.3	38.1	7.69	8.46	6.85
	Apr.	304.56	349.29	259.99	39.4	40.9	37.9	7.73	8.54	6.86
	May	307.69	353.50	262.13	39.6	41.2	38.1	7.77	8.58	6.88
	June	309.28	354.69	264.34	39.6	41.1	38.2	7.81	8.63	6.92
	July	306.94	348.65	264.22	39.1	40.4	37.8	7.85	8.63	6.99
	Aug.	306.13	348.65	265.18	39.2	40.4	38.1	7.81	8.63	6.96
	Sept.	310.07	353.50	266.76	39.2	40.4	38.0	7.91	8.75	7.02

Table A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK STATE
(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Sept. 1981	Aug. 1981	Sept. 1980	Sept. 1981	Sept. 1980	Sept. 1981	Sept. 1980	Sept. 1981	Sept. 1980
	Total nonagricultural	7,236.5	7,263.1	7,196.5						
	Manufacturing	1,441.6	1,437.3	1,451.9	$310.07	$286.50	39.2	39.3	$7.91	$7.29
	Durable goods	744.9	743.8	739.5	353.50	328.41	40.4	41.0	8.75	8.01
24	Lumber and wood products, exc. furniture	13.3	13.5	14.1	231.55	211.34	38.4	39.8	6.03	5.31
25	Furniture and fixtures	22.8	22.8	22.8	244.92	228.13	39.0	39.4	6.28	5.79
251	Household furniture	9.4	9.4	9.2	242.52	234.78	37.6	39.0	6.45	6.02
254	Partitions and fixtures	7.0	7.0	7.4	266.42	240.52	40.8	39.3	6.53	6.12
252,3,9	Other furniture and fixtures	6.5	6.4	6.2						
32	Stone, clay, glass and concrete products	37.4	38.1	38.1	365.56	325.86	41.1	41.3	8.87	7.89
322	Glass and glassware, pressed or blown	9.6	10.1	10.3	369.51	320.28	41.8	40.8	8.84	7.85
329	Misc. nonmetallic mineral products	12.6	12.6	12.1	327.40	312.38	38.7	40.1	8.46	7.79
321,3,4,5,6,7,8	Other stone, clay and glass products	15.2	15.5	15.7						
33	Primary metal industries	51.5	51.6	50.3	442.27	398.29	40.8	40.6	10.84	9.81
331	Blast furnaces and basic steel products	18.4	18.7	17.2	519.74	464.71	40.7	40.8	12.77	11.39
332	Iron and steel foundries	6.7	6.9	7.4	400.57	393.42	39.7	39.5	10.09	9.96
335	Nonferrous: rolling, drawing and extruding	14.5	14.1	13.9						
336	Nonferrous foundries (castings)	5.6	5.5	5.6	384.30	354.22	39.7	39.8	9.68	8.90
333,4,9	Other primary metal industries	6.3	6.4	6.2						
34	Fabricated metal products	79.9	78.4	80.5	313.62	294.44	39.8	40.5	7.88	7.27
342	Cutlery, hand tools and general hardware	10.2	10.0	10.3	254.02	244.67	38.9	39.4	6.53	6.21
344	Fabricated structural metal products 2/	23.2	23.0	23.3	317.93	295.39	40.5	40.8	7.85	7.24
345	Screw machine products, bolts, etc.	6.0	6.0	6.0	273.20	255.67	40.0	39.7	6.83	6.44
346	Metal forging and stampings	13.9	13.2	13.8	400.00	363.37	40.0	39.8	10.00	9.13
349	Misc. fabricated metal products	10.8	10.5	10.5	292.33	268.46	40.1	40.8	7.29	6.58
341,3,7,8	Other fabricated metal products	15.9	15.9	16.5						
35	Machinery, except electrical	173.7	174.0	173.2	367.69	346.53	40.9	41.7	8.99	8.31
351	Engines and turbines	16.7	16.7	17.1	391.95	369.74	40.2	40.9	9.75	9.04
353	Construction machinery, elevators, etc.	6.8	6.8	7.3	345.35	304.31	39.2	40.2	8.81	7.57
354	Metalworking machinery and equip.	20.7	20.8	21.5	351.12	322.00	39.9	40.1	8.80	8.03
355	Special industry machinery	13.6	13.6	13.8	337.02	328.45	41.1	42.6	8.20	7.71
356	General industrial machinery and equipment	27.5	27.3	27.4	333.26	309.83	40.2	40.5	8.29	7.65
357	Office, computing and accounting machines 2/	58.1	59.7	55.9	337.08	311.45	42.4	42.9	7.95	7.26
358	Refrigeration and service machinery	11.2	11.1	10.9	344.10	310.00	44.4	43.6	7.75	7.11
352,9	Other nonelectrical machinery	19.2	18.1	19.4						
36	Electrical and electronic machinery, equipment and supplies	161.6	160.9	158.6	301.60	285.01	40.0	40.6	7.54	7.02
362	Electrical industrial apparatus	21.0	20.9	21.4	378.49	357.62	38.7	40.5	9.78	8.83
363	Household appliances	5.2	5.2	5.3	271.13	n.c.	38.9	n.c.	6.97	n.c.
364	Electric lighting and wiring equip.	25.6	25.6	25.4	288.75	267.42	39.5	39.5	7.31	6.77
365	Radio and television receiving sets	8.0	7.9	8.5	241.02	224.53	39.0	39.6	6.18	5.67
366	Communication equipment	46.5	46.8	45.2	352.77	331.38	41.6	42.0	8.48	7.89
367	Electronic components and accessories	42.3	41.8	40.4	250.45	243.54	40.2	41.0	6.23	5.94
361,9	Other electrical products	13.0	12.8	12.4						
37	Transportation equipment 2/	70.6	68.8	71.9	435.69	418.32	39.5	41.5	11.03	10.08
371	Motor vehicles and motor vehicle equipment	31.9	30.9	32.7	447.38	436.72	37.5	40.4	11.93	10.81
372	Aircraft and parts	30.8	30.2	30.5	445.01	401.31	43.8	44.1	10.16	9.10
373,4,5,6,9	Other transportation equipment	7.9	7.7	8.6						
38	Instruments and related products	133.9	135.8	130.0	361.97	341.14	41.7	41.4	9.16	8.24
381	Engineering, lab and scientific instruments	11.6	11.66	11.6	393.02	343.61	41.9	41.2	9.38	8.34
382	Measuring and controlling instruments	12.2	12.3	11.8	280.71	252.34	41.1	40.7	6.83	6.20
384	Medical and dental instruments and supplies	13.3	13.4	13.0	253.53	229.12	39.8	38.9	6.37	5.89
385	Ophthalmic goods	8.0	8.3	9.3	250.26	231.45	38.8	39.7	6.45	5.83
386	Photographic equipment and supplies	82.9	84.4	78.3	447.92	408.21	42.7	42.7	10.49	9.56
383,7	Other instruments; watches, clocks and parts	5.9	5.8	6.1						

See footnotes at end of table.

Table A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK STATE--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Sept. 1981	Aug. 1981	Sept. 1980	Sept. 1981	Sept. 1980	Sept. 1981	Sept. 1980	Sept. 1981	Sept. 1980
	Nondurable goods	696.7	693.4	712.3	$266.76	$246.28	38.0	37.6	$7.02	$6.55
20	Food and kindred products	89.5	89.7	94.3	321.79	289.23	41.9	42.1	7.68	6.87
201	Meat products	7.8	7.8	8.2	334.77	n.c.	41.3	n.c.	8.59	n.c.
203	Preserved fruits and vegetables	13.8	14.2	15.4	232.56	223.08	40.8	43.4	5.70	5.14
204	Grain mill products	5.7	5.5	6.0	450.29	394.49	47.7	45.5	9.44	8.67
205	Bakery products	16.8	16.9	16.8	353.97	n.c.	40.5	n.c.	8.74	n.c.
206	Sugar and confectionery products	7.4	7.4	8.5	314.00	277.84	41.1	41.1	7.64	6.76
208	Beverage industries	15.3	15.3	15.5	346.18	314.98	40.3	38.6	8.59	8.16
202,7,9	Other food and kindred products	22.8	22.6	23.9						
21	Tobacco manufactures	2.8	2.8	2.9						
22	Textile mill products	37.6	37.4	37.7	222.56	204.22	40.1	39.5	5.55	5.17
221-3	Broad woven fabric mills	3.8	3.8	4.2	260.57	261.39	39.6	40.4	6.58	6.47
225	Knitting mills	21.4	21.4	21.5						
226	Dyeing and finishing, exc. wool and knit goods	3.2	3.1	3.2	278.77	246.59	43.9	43.8	6.35	5.63
224,7-9	Other textile mill products	9.3	9.1	8.7						
23	Apparel and other finished textile products	163.9	161.5	171.4	193.46	182.24	34.0	33.5	5.69	5.44
231	Men's and boys' suits, coats and overcoats	9.6	9.6	10.0	242.12	232.63	36.3	37.4	6.67	6.22
232	Men's and boys' furnishings and work clothing	15.7	15.5	15.9	186.52	182.51	36.5	37.4	5.11	4.88
233	Women's, misses' and juniors' outerwear	76.1	74.9	81.9	190.40	182.33	32.0	32.1	5.95	5.68
234	Women's, children's, infants' undergarments	10.2	10.1	10.5	179.48	166.26	35.4	34.0	5.07	4.89
238	Miscellaneous apparel and accessories 2/	11.22	11.33	12.3	196.38	174.07	36.3	33.8	5.41	5.15
239	Miscellaneous fabricated textile products	25.4	25.1	25.5	175.69	161.11	36.3	35.1	4.84	4.59
235,6,7	Other apparel and textile products	15.6	15.0	15.4						
26	Paper and allied products	50.5	50.0	50.6	314.18	289.95	42.4	41.6	7.41	6.97
262	Paper mills, exc. bldg. paper mills	11.6	11.2	11.5	431.32	380.05	48.3	45.9	8.93	8.28
264	Converted paper products, exc. boxes	20.7	20.6	20.9	257.80	n.c.	39.6	n.c.	6.51	n.c.
265	Paperboard containers and boxes	15.1	15.3	15.4	308.70	277.16	42.0	41.0	7.35	6.76
261,3,6	Other paper and allied products	3.0	3.0	2.9						
27	Printing, publishing and allied ind.	154.3	154.6	156.3	365.25	350.06	37.5	37.6	9.74	9.31
271	Newspapers	32.8	33.5	33.7						
272	Periodicals	27.1	27.0	26.9						
273	Books	24.9	25.0	24.5	309.32	299.48	40.77	42.3	7.60	7.08
275	Commercial printing	38.2	37.7	39.3	373.84	361.68	38.7	38.6	9.66	9.37
278	Bookbinding and related industries	8.8	8.8	8.8	256.86	252.97	38.8	41.0	6.62	6.17
279	Service industries for the printing trade	8.4	8.5	8.7	436.50	436.30	37.5	35.5	11.64	12.29
274,6,7	Other printing, publishing and allied industries	14.1	14.1	14.3						
28	Chemicals and allied products	70.8	70.8	71.4	365.43	320.80	42.1	41.5	8.68	7.73
281	Industrial inorganic chemicals	7.6	7.7	7.8	429.83	375.84	42.6	40.5	10.09	9.28
282	Plastics materials, synthetic resins, etc.	5.8	5.7	5.7	403.96	350.96	44.1	42.8	9.16	8.20
283	Drugs	21.6	21.7	21.4	362.42	329.72	43.3	42.6	8.37	7.74
284	Soap, cleaning preparations, cosmetics, etc.	18.5	18.3	18.6	322.80	n.c.	40.3	n.c.	8.01	n.c.
286	Industrial organic chemicals	10.4	10.5	10.88	409.25	348.39	40.6	40.7	10.08	8.56
285,7,9	Other chemicals and allied products	6.9	6.9	7.2						
29	Petroleum refining and related industries	7.0	7.0	6.9						
30	Rubber and miscellaneous plastics products	31.9	31.9	31.2	255.45	232.37	39.0	38.6	6.55	6.02
301-4,6	Rubber products	3.6	3.5	3.4	343.85	317.09	40.5	40.6	8.49	7.81
307	Miscellaneous plastics products	28.3	28.3	27.8	245.60	223.10	38.8	38.4	6.33	5.81
31	Leather and leather products	28.5	28.2	28.5	184.87	170.20	36.9	37.0	5.01	4.60
314	Footwear, except rubber	8.8	8.8	9.2	180.21	172.99	37.7	38.7	4.78	4.47
317	Handbags and other personal leather goods	10.9	10.7	10.8	166.35	154.94	36.4	36.2	4.57	4.28
311-3,5,6,9	Other leather products and leather	8.8	8.7	8.5						

See footnotes at end of table.

Table A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK STATE--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Sept. 1981	Aug. 1981	Sept. 1980	Sept. 1981	Sept. 1980	Sept. 1981	Sept. 1980	Sept. 1981	Sept. 1980
	Nondurable goods - continued									
39	Miscellaneous manufacturing industries	60.1	59.5	61.2	$232.03	$217.13	38.1	37.5	$6.09	$5.79
391	Jewelry, silverware and plated ware	15.7	15.4	15.9	282.32	251.54	38.1	37.1	7.41	6.78
394	Toys, amusement, sporting and athletic goods	15.4	15.2	15.2	224.01	199.34	39.3	37.4	5.70	5.33
395	Pens, pencils, office and artists' materials	3.5	3.6	3.7						
396	Costume jewelry, costume novelties, notions	7.9	8.1	8.4	191.86	186.48	36.2	37.0	5.30	5.04
393.9	Other miscellaneous mfg. industries	17.5	17.3	18.0						
	Nonmanufacturing	5,794.9	5,825.9	5,744.7						
10-14	Mining	6.6	6.8	6.5						
	Construction	219.9	220.1	222.2	433.31	418.01	35.2	36.7	12.31	11.39
15	General building contractors	42.8	43.3	42.7						
16	Heavy construction contractors	31.9	32.4	35.4						
17	Special trade contractors	145.3	144.3	144.1						
	Transportation and public utilities	434.1	428.5	435.1						
40	Railroad transportation	18.3	18.3	20.0						
45	Air transportation	54.7	55.4	55.5						
41,2,4,6,7	Other transportation	166.2	157.4	167.9						
48	Communication	137.2	138.5	134.2						
481,2	Telephone and telegraph	104.0	105.3	102.1	485.06	399.90	41.6	41.1	11.66	9.73
49	Electric, gas and sanitary services	57.8	58.8	57.6	482.78	449.65	42.8	42.5	11.28	10.58
	Wholesale and retail trade 1/	1,480.4	1,466.4	1,474.7	231.87	213.32	33.8	33.7	6.86	6.33
50,51	Wholesale trade	449.0	448.5	449.5	317.63	290.27	37.5	37.6	8.47	7.72
52-59	Retail trade 1/	1,031.5	1,017.9	1,025.2	177.10	164.95	31.4	31.3	5.64	5.27
52	Bldg. materials, hardware, farm equip.	30.0	29.9	29.6						
53	General merchandise stores	156.1	150.4	161.5						
531	Department stores	134.8	129.7	139.9	158.71	142.01	28.7	27.9	5.53	5.09
54	Food stores	181.1	180.7	180.5						
55	Automotive dealers and service stations	79.7	79.7	80.6						
56	Apparel and accessories	86.0	83.6	85.4						
57	Furniture, home furnishings and equip.	42.5	42.1	41.7						
58	Eating and drinking places	317.7	315.0	309.0						
59	Miscellaneous retail stores	138.4	136.5	136.9						
	Finance, insurance and real estate	641.2	645.6	628.6						
60	Banking	225.7	227.1	219.0	240.46	225.34	36.6	36.7	6.57	6.14
62	Security and commodity brokers	95.1	95.4	89.1						
63	Insurance carriers	116.9	117.6	119.1						
64	Insurance agents and brokers	50.5	50.8	49.1						
65,6	Real estate and combinations of real estate, insurance	115.2	116.7	115.2						
61,7	Credit agencies, investment companies	37.8	38.0	37.2						
70-86,89,07-09,99	Services and miscellaneous	1,762.2	1,771.4	1,713.4						
	Hotels (year-round)	55.2	55.5	53.0	209.62	183.54	32.6	31.7	6.43	5.79
806	Hospitals (nongovernmental)	261.1	261.8	254.8						
	Government	1,250.4	1,287.1	1,264.2						
	Federal	157.8	159.2	162.8						
	State 3/	248.9	246.0	246.0						
	Local	843.7	881.8	855.4						

1/ Earnings and hours data refer to production and related workers in manufacturing, to on-site workers and shop and yard employees engaged in construction, and to nonsupervisory workers in all other industries. Earnings and hours data for wholesale and retail trade and retail trade exclude eating and drinking places.

2/ Data for August 1981 are revised as follows:

SIC Code	Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
344	Fabricated structural metal products	$317.95	40.4	$7.87
357	Office, computing and accounting machines	331.57	42.4	7.82
37	Transportation equipment	445.46	41.4	10.76
238	Miscellaneous apparel and accessories	202.57	37.1	5.46

3/ Represents the number of checks issued regardless of funding source to individuals in: State departments and agencies; Legislature; Judiciary; public authorities; and miscellaneous boards and commissions as of the pay period including the 12th of the particular report month(s).

Table A-4. AVERAGE WEEKLY HOURS AND AVERAGE OVERTIME HOURS OF PRODUCTION WORKERS IN SELECTED MANUFACTURING INDUSTRIES, NEW YORK STATE

(See page i for explanation of data)

SIC Code	Industry	Average weekly hours		Average weekly overtime hours		Overtime hours as percent of total hours	
		Sept. 1981	Sept. 1980	Sept. 1981	Sept. 1980	Sept. 1981	Sept. 1980
	All manufacturing	39.2	39.3	2.7	2.7	6.9	6.9
	Durable goods	40.4	41.0	2.8	2.9	6.8	7.1
24	Lumber and wood products, exc. furniture	38.4	39.8	2.2	2.6	5.7	6.6
25	Furniture & fixtures	39.0	39.4	2.2	2.3	5.6	5.8
32	Stone, clay, glass and concrete products	41.1	41.3	3.7	3.3	8.9	8.0
33	Primary metal industries	40.8	40.6	3.0	2.6	7.3	6.3
34	Fabricated metal prodycts	39.8	40.5	2.4	2.7	5.9	6.7
35	Machinery, except electrical	40.9	41.7	3.0	3.4	7.3	8.2
36	Electrical and electronic machinery, equipment & supplies	40.0	40.6	2.4	2.6	5.9	6.3
37	Transportation equipment 1/	39.5	41.5	3.0	3.6	7.6	8.6
38	Instruments and related products	41.7	41.4	2.9	2.7	7.0	6.5
	Nondurable goods	38.0	37.6	2.7	2.5	7.1	6.7
					2.5	7.1	
20	Food and kindred products	41.9	42.1	4.6	5.0	11.0	11.8
22	Textile mill products	40.1	39.5	3.3	3.3	8.3	8.3
23	Apparel & other finished textile products	34.0	33.5	0.9	0.9	2.6	2.6
26	Paper & allied products	42.4	41.6	4.9	4.0	11.5	9.7
27	Printing, publishing & allied industries	37.5	37.6	3.5	3.7	9.3	9.8
28	Chemicals & allied products	42.1	41.5	3.9	3.0	9.2	7.2
31	Leather & leather products	36.9	37.0	2.0	1.6	5.4	4.4
39	Miscellaneous manufacturing industries	38.1	37.5	1.8	1.5	4.9	4.0

1/ Data for August 1981 are revised as follows:

SIC Code	Industry	Average weekly hours
37	Transportation equipment	41.4

Table B-1. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK COMBINED AREA

(Covers New York City and Nassau, Putnam, Rockland, Suffolk and Westchester counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Sept. 1981	Aug. 1981	Sept. 1980	Sept. 1981	Sept. 1980	Sept. 1981	Sept. 1980	Sept. 1981	Sept. 1980
	Total nonagricultural	4,683.3	4,711.3	4,649.1						
	Manufacturing	744.2	740.8	760.2	$268.46	$245.52	37.6	37.2	$7.14	$6.60
	Durable goods	265.0	264.4	266.3						
24	Lumber and wood products, exc. furniture	5.0	5.1	5.1						
25	Furniture and fixtures	13.5	13.5	13.8						
32	Stone, clay, glass and concrete products	7.3	7.3	7.7						
33	Primary metal industries	12.1	11.9	12.0						
34	Fabricated metal products	38.8	38.3	39.0						
35	Machinery, except electrical	44.8	45.6	45.6						
36	Electric and electronic equipment	72.7	72.5	71.5						
37	Transportation equipment	38.6	37.8	38.6						
38	Instruments and related products	32.3	32.4	33.0						
	Nondurable goods	479.2	476.5	493.9						
20	Food and kindred products	42.4	42.7	43.8						
21	Tobacco manufactures	2.7	2.7	2.8						
22	Textile mill products	25.2	25.4	25.2						
23	Apparel and other textile products	146.0	143.3	153.5						
26	Paper and allied products	24.2	24.2	24.5						
27	Printing, publishing and allied industries	117.2	117.8	119.0						
28	Chemicals and allied products	41.6	41.5	43.2						
29	Petroleum refining and related industries	3.6	3.6	3.6						
30	Rubber and miscellaneous plastics prods.	14.9	14.9	14.9						
31	Leather and leather products	16.0	15.7	16.4						
39	Misc. manufacturing industries	45.2	44.6	46.9						
	Nonmanufacturing	3,939.1	3,970.5	3,889.0						
10-14	Mining	1.8	1.8	1.8						
15-17	Construction	136.6	135.8	135.0						
40-49	Transportation and public utilities	322.8	319.4	320.8						
	Wholesale and retail trade	963.3	951.9	960.0						
50,51	Wholesale	336.3	336.3	335.2						
52-59	Retail	627.0	615.6	624.9						
60-67	Finance, insurance and real estate	534.3	536.4	522.5						
70-86,89,07-09,99	Services and miscellaneous	1,234.4	1,242.2	1,204.4						
	Government	745.9	783.0	744.4						
	Federal	107.3	107.9	112.2						
	State	94.6	94.0	94.0						
	Local	544.0	581.1	538.2						

Table B-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK CITY
(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Sept. 1981	Aug. 1981	Sept. 1980	Sept. 1981	Sept. 1980	Sept. 1981	Sept. 1980	Sept. 1981	Sept. 1980
	Total nonagricultural	3,310.4	3,331.1	3,290.2						
	Manufacturing	486.4	482.8	501.7	$255.76	$234.21	36.8	36.2	$6.95	$6.47
	Durable goods	104.3	103.2	105.7	260.41	246.54	39.1	39.7	6.66	6.21
24	Lumber and wood products, exc. furniture	3.3	3.3	3.3	276.26	277.17	38.8	40.7	7.12	6.81
25	Furniture and fixtures	10.0	9.9	10.2	261.07	223.34	39.2	37.6	6.66	5.94
254	Partitions and fixtures	4.0	4.0	4.1	308.10	n.c.	41.3	n.c.	7.46	n.c.
251,2,3,9	Other furniture and fixtures	6.0	5.9	6.2						
		6.0	5.9							
32	Stone, clay, glass and concrete products 2/	4.2	4.22	4.3	292.32	268.40	41.7	40.3	7.01	6.66
33	Primary metal industries	6.44	6.33	6.5	357.60	334.24	40.0	42.2	8.94	7.92
34	Fabricated metal products 2/	21.4	20.9	21.5	252.97	228.54	39.9	39.2	6.34	5.83
344	Fabricated structural metal products 2/	6.2	6.0	6.1	278.94	256.31	40.9	40.3	6.82	6.36
346	Metal forging and stampings	3.0	3.0	3.1	259.77	231.24	39.3	37.6	6.61	6.15
349	Misc. fabricated metal products 2/	3.7	3.6	3.7	280.57	259.72	40.9	40.9	6.86	6.35
341-3,5,7,8	Other fabricated metal products	8.5	8.3	8.6						
35	Machinery, except electrical 2/	15.2	15.1	15.1	269.50	258.67	39.4	40.8	6.84	6.34
355	Special industry machinery 2/	3.11	3.11	3.2	323.99	311.22	39.9	42.4	8.12	7.34
357	Office and computing machines 2/	3.3	3.3	3.3	223.58	214.62	41.1	42.0	5.44	5.11
351-4,6,8,9	Other nonelectrical machinery	8.7	8.7	8.7						
36	Electrical and electronic machinery, equipment and supplies	29.2	29.0	28.7	235.85	228.74	38.6	39.1	6.11	5.85
363	Household appliances	2.7	2.7	2.3	208.00	216.89	40.0	38.8	5.20	5.59
364	Electric lighting and wiring equip.	9.7	9.6	9.6	235.39	224.85	38.4	37.6	6.13	5.98
365	Radio and television receiving sets	4.5	4.5	4.5						
366	Communication equipment	6.1	6.0	6.2	254.53	276.68	35.9	42.5	7.09	6.51
367	Electronic components and accessories	3.0	2.9	2.8	247.87	n.c.	37.9	n.c.	6.54	n.c.
361,2,9	Other electrical products	3.3	3.3	3.3						
37	Transportation equipment	5.4	5.3	5.7						
38	Instruments; photographic, medical and optical goods	9.11	9.11	10.4	230.35	209.09	38.2	39.6	6.03	5.28
	Nondurable goods	382.0	379.6	396.0	254.85	230.86	36.2	35.3	7.04	6.54
20	Food and kindred products	27.1	27.2	28.2	368.05	322.83	42.5	42.2	8.66	7.65
205	Bakery products	6.9	6.9	6.7	397.58	n.c.	41.2	n.c.	9.65	n.c.
206	Sugar and confectionery products	3.6	3.7	4.0	326.40	269.12	41.9	40.9	7.79	6.58
208	Beverage industries	4.6	4.7	5.1						
201-4,7,9	Other food and kindred products	12.1	12.0	12.5						
21	Tobacco manufactures	2.7	2.7	2.8						
22	Textile mill products	21.1	21.2	21.1	199.96	194.62	37.8	37.0	5.29	5.26
221-3	Broad woven fabric mills	1.9	1.9	2.0						
225	Knitting mills	15.5	15.5	15.3						
224,6-9	Other textile mill products	3.8	3.8	3.7						
23	Apparel and other finished textile products	134.5	132.0	141.9	201.45	187.04	33.8	32.7	5.96	5.72
231	Men's and boys' suits, coats and overcoats	6.1	6.0	6.4	233.41	224.26	36.3	38.4	6.43	5.84
232	Men's and boys' furnishings and work clothing 2/	11.0	10.9	11.1	208.46	189.89	36.7	36.1	5.68	5.26
233	Women's, misses' and juniors' outerwear	65.7	64.2	70.8	203.49	192.44	32.3	31.6	6.30	6.09
234	Women's, childern's, infants' undergarments	8.2	8.0	8.6	190.40	177.41	35.0	33.6	5.44	5.28
238	Miscellaneous apparel and accessories 2/	10.0	10.1	10.6	200.20	175.42	36.4	33.8	5.50	5.19
239	Miscellaneous fabricated textile products	19.3	19.1	20.1	172.89	157.04	35.5	33.7	4.87	4.66
235,6,7	Other apparel and textile products	14.2	13.7	14.3						

See footnotes at end of table.

Table B-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK CITY--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Sept. 1981	Aug. 1981	Sept. 1980	Sept. 1981	Sept. 1980	Sept. 1981	Sept. 1980	Sept. 1981	Sept. 1980
	Nondurable goods - continued									
26	Paper and allied products 2/	16.7	16.7	17.1	$264.77	$236.60	40.3	39.5	$6.57	$5.99
264	Converted paper products, exc. boxes 2/	7.4	7.4	7.7	255.06	239.55	39.3	39.4	6.49	6.08
265	Paperboard containers and boxes	6.0	6.0	6.1	275.98	233.24	41.5	39.6	6.65	5.89
261-3,6	Other paper and allied products	3.3	3.3	3.4						
27	Printing, publishing and allied ind.	91.9	92.6	93.9	414.53	368.90	35.4	35.2	11.71	10.48
271	Newspapers	15.3	15.9	16.1						
272	Periodicals	22.0	22.1	21.9						
273	Books	16.6	16.8	16.8						
275	Commercial printing 2/	21.0	20.8	21.3	415.08	n.c.	37.7	n.c.	11.01	n.c.
278	Bookbinding and related industries	5.6	5.5	5.6	246.93	215.65	36.8	37.9	6.71	5.69
279	Service industries for the printing trade	6.5	6.6	6.8	461.69	438.07	36.7	35.3	12.58	12.41
274,6,7	Other printing, publishing and allied industries	5.0	5.0	5.3						
28	Chemicals and allied products	24.9	25.0	26.0	396.32	346.09	43.6	43.1	9.09	8.03
283	Drugs	4.8	4.8	5.1						
284	Soap, cleaning preparations, cosmetics, etc.	11.5	11.6	11.5	482.80	n.c.	40.1	n.c.	12.04	n.c.
281,2,5,6,7,9	Other chemicals and allied products	8.6	8.6	9.4						
29	Petroleum refining and related industries	1.5	1.5	1.5						
30	Rubber and miscellaneous plastics products	7.9	7.8	8.0	218.44	182.37	38.8	35.9	5.63	5.08
31	Leather and leather products	14.2	14.0	14.5	170.03	159.75	36.1	35.5	4.71	4.50
314	Footwear, except rubber	2.9	2.7	2.9	192.51	191.11	37.6	37.4	5.12	5.11
317	Handbags and other personal leather goods	7.7	7.7	7.8						
311,3,5,6,9	Other leather products and leather	3.6	3.6	3.9						
39	Miscellaneous manufacturing industries	39.5	38.8	40.9	211.44	196.02	36.9	36.3	5.73	5.40
394	Toys, amusement, sporting and athletic goods	8.0	7.7	8.1	158.11	n.c.	36.6	n.c.	4.32	n.c.
391,3,5,6,9	Other miscellaneous mfg. industries	31.5	31.1	32.8						
	Nonmanufacturing	2,824.0	2,848.3	2,788.5						
10-14	Mining	1.2	1.2	1.2						
	Construction	78.9	77.7	76.2	455.70	421.61	35.0	35.4	13.02	11.91
15	General building contractors	14.3	14.3	13.3						
16	Heavy construction contractors	9.1	9.3	9.7						
17	Special trade contractors	55.5	54.1	53.2						
	Transportation and public utilities	258.6	257.6	258.0						
40	Railroad transportation	5.6	5.8	6.3						
45	Air transportation	49.5	50.0	50.4						
41,2,4,6,7	Other transportation	93.7	91.0	93.9						
48	Communication	84.9	85.5	82.4						
481,2	Telephone and telegraph	61.3	62.0	59.6	487.81	408.00	41.2	40.8	11.84	10.00
49	Electric, gas and sanitary services	24.9	25.3	24.9	490.35	467.42	42.9	43.4	11.43	10.77
	Wholesale and retail trade 1/	609.0	601.4	612.7	268.33	247.46	35.4	35.2	7.58	7.03
50,51	Wholesale trade	246.3	246.3	246.4	334.43	305.04	37.2	37.2	8.99	8.20
52,59	Retail trade 1/	362.7	355.1	366.3	202.94	190.24	33.6	33.2	6.04	5.73
52	Bldg. materials, hardware, farm equip.	6.3	6.3	6.4						
53	General merchandise stores	60.2	57.1	64.5						
531	Department stores	49.9	46.9	53.9	190.24	167.28	29.0	28.4	6.56	5.89
54	Food stores	57.6	56.6	58.4						
55	Automotive dealers and service stations	14.7	14.7	15.2						
56	Apparel and accessories	41.9	40.8	42.1						
57	Furniture, home furnishings and equip.	16.8	16.7	16.4						
58	Eating and drinking places	114.6	112.6	113.4						
59	Miscellaneous retail stores	50.6	50.4	50.0						
	Finance, insurance and real estate	460.2	461.5	448.8						
60	Banking	159.3	159.9	153.6	264.52	250.36	37.1	37.2	7.13	6.73
62	Security and commodity brokers	90.9	91.2	85.2						
63	Insurance carriers	74.1	74.5	75.0						
64	Insurance agents and brokers	28.2	28.3	27.2						
65,6	Real estate and combinations of real estate, insurance	84.2	84.2	84.5						
61,7	Credit agencies, investment companies	23.6	23.6	23.3						

See footnotes at end of table.

Table B-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK CITY--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Sept. 1981	Aug. 1981	Sept. 1980	Sept. 1981	Sept. 1980	Sept. 1981	Sept. 1980	Sept. 1981	Sept. 1980
70-86,89,07-09,99	Services and miscellaneous	912.8	911.7	890.6						
	Hotels (year-round)	26.7	26.0	25.7	$262.37	$223.40	35.6	33.9	7.37	$6.59
806	Hospitals (nongovernmental)	120.8	120.9	120.1						
	Government	503.5	537.2	501.0						
	Federal	82.9	83.3	86.2						
	State	52.0	52.3	52.5						
	Local	368.6	401.6	362.3						

1/ Earnings and hours data refer to production and related workers in manufacturing, to on-site workers and shop and yard employees engaged in construction, and to nonsupervisory workers in all other industries. Earnings and hours data for wholesale and retail trade and retail trade exclude eating and drinking places.

2/ Data for August 1981 are revised as follows:

SIC Code	Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
32	Stone, clay, glass and concrete products	$274.97	40.2	$6.84
34	Fabricated metal products	244.84	39.3	6.23
344	Fabricated structural metal products	264.65	39.5	6.70
349	Misc. fabricated metal products	272.83	40.6	6.72
35	Machinery, except electrical	261.69	39.0	6.71
355	Special industry machinery	288.33	37.3	7.73
357	Office and computing machines	213.86	39.9	5.36
232	Men's and boys' furnishings and work clothing	214.14	37.7	5.68
238	Miscellaneous apparel and accessories	206.27	37.3	5.53
26	Paper and allied products	256.64	40.1	6.40
264	Converted paper products, exc. boxes	259.10	39.8	6.51
275	Commercial printing	404.41	37.0	10.93

3/ Represents the number of checks issued regardless of funding source to individuals in: State departments and agencies; Legislature; Judiciary; public authorities; and miscellaneous boards and commissions as of the pay period including the 12th of the particular report month(s).

Table B-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
WESTCHESTER COUNTY

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Sept. 1981	Aug. 1981	Sept. 1980	Sept. 1981	Sept. 1980	Sept. 1981	Sept. 1980	Sept. 1981	Sept. 1980
	Total nonagricultural	356.1	356.9	353.5						
	Manufacturing	74.5	75.1	75.2	$276.40	$261.80	37.1	38.9	$7.45	$6.73
	Durable goods	41.0	41.4	41.5	286.01	279.58	37.0	39.6	7.73	7.06
34	Fabricated metal products	2.5	2.6	2.6	213.85	201.79	32.9	33.8	6.50	5.97
35	Machinery,except electrical	16.5	17.3	16.9	387.43	345.37	43.0	40.3	9.01	8.57
36	Electric and electronic equipment	8.3	8.2	8.2	224.84	201.80	38.9	40.2	5.78	5.02
37	Transportation equipment	5.6	5.4	5.6	426.33	469.83	33.1	41.8	12.88	11.24
38	Instruments and related products	5.0	5.0	4.8						
24,25,32,33	Other durable goods	3.1	3.1	3.3						
	Nondurable goods	33.5	33.6	33.7	256.68	225.38	37.2	37.5	6.90	6.01
20	Food and kindred products	10.4	10.5	10.5	361.24	311.36	42.7	44.8	8.46	6.95
23	Apparel and other textile products	3.3	3.4	3.5	173.56	167.51	32.2	32.4	5.39	5.17
27	Printing, publishing and allied industries	8.2	8.1	7.9	407.67	355.50	38.1	37.9	10.70	9.38
28	Chemicals and allied products	5.1	5.1	5.2	265.86	249.40	40.1	39.4	6.63	6.33
22,26,29-31,39	Other nondurable goods	6.4	6.5	6.5						
	Nonmanufacturing	281.6	281.9	278.4						
15-17	Construction	16.5	16.4	16.3						
40-49	Transportation and public utilities	19.6	19.5	19.5						
	Wholesale and retail trade	84.9	83.6	84.1						
50,51	Wholesale	24.4	24.3	24.5						
52-59	Retail	60.5	59.3	59.6						
60-67	Finance, insurance and real estate	18.7	19.0	18.5						
10-14,70-86,89 07-09,99	Services and miscellaneous	90.4	92.7	87.5						
	Government	51.4	50.6	52.4						
	Federal	6.2	6.2	6.2						
	State	4.3	4.3	4.2						
	Local	40.9	40.1	42.1						

Table B-4. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ROCKLAND COUNTY

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Sept. 1981	Aug. 1981	Sept. 1980	Sept. 1981	Sept. 1980	Sept. 1981	Sept. 1980	Sept. 1981	Sept. 1980
	Total nonagricultural	83.2	84.0	82.5						
	Manufacturing	16.2	15.9	16.1	$306.48	$274.44	39.7	40.3	$7.72	$6.81
	Nonmanufacturing	67.0	68.1	66.4						
15-17	Construction	2.9	2.9	2.9						
40-49	Transportation and public utilities	3.5	3.5	3.5						
	Wholesale and retail trade	18.7	18.5	18.2						
50,51	Wholesale	3.1	3.2	3.1						
52-59	Retail	15.6	15.3	15.1						
60-67	Finance, insurance and real estate	2.5	2.6	2.5						
10-14,70-86,89 07-09,99	Services and miscellaneous	18.0	19.4	18.3						
	Government	21.4	21.3	20.9						

Table B-5. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NASSAU-SUFFOLK AREA

(Covers Nassau and Suffolk counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Sept. 1981	Aug. 1981	Sept. 1980	Sept. 1981	Sept. 1980	Sept. 1981	Sept. 1980	Sept. 1981	Sept. 1980
	Total nonagricultural	921.5	926.8	910.6						
	Manufacturing	165.9	165.8	165.9	$300.45	$277.31	39.9	39.9	$7.53	$6.95
	Durable goods	113.5	113.6	113.0	325.18	300.21	40.8	40.9	7.97	7.34
34	Fabricated metal products	13.2	13.2	13.4	250.63	243.32	39.1	39.5	6.41	6.16
36,38	Electrical equipment and instruments	51.8	52.1	50.9	318.74	293.13	40.5	40.6	7.87	7.22
37	Transportation equipment	27.5	27.1	27.2	475.71	430.39	44.5	44.6	10.69	9.65
24,25,32,33,35	Other durable goods	21.0	21.2	21.6						
	Nondurable goods	52.4	52.2	52.9	251.74	234.70	38.2	38.1	6.59	6.16
20	Food and kindred products	4.7	4.7	4.8						
22	Textile mill products	2.9	2.9	2.9						
23	Apparel and other textile products 1/	7.5	7.3	7.6	174.68	160.72	33.4	32.6	5.23	4.93
27	Printing, publishing and allied industries	15.3	15.3	15.2	371.26	380.38	37.2	38.5	9.98	9.88
26,28-31,39	Other nondurable goods	22.0	22.0	22.5						
	Nonmanufacturing	755.6	761.0	744.6						
15-17	Construction	37.6	38.1	38.9						
40-49	Transportation and public utilities	40.5	38.1	39.2						
	Wholesale and retail trade	247.6	245.4	242.1						
50,51	Wholesale	62.2	62.2	60.9						
52-59	Retail	185.4	183.2	181.2						
60-67	Finance, insurance and real estate	52.4	52.8	52.1						
10-14,70-86,89 07-09,99	Services and miscellaneous	210.9	215.8	205.6						
	Government	166.5	170.8	166.7						
	Federal	17.3	17.4	18.9						
	State	29.9	29.0	29.0						
	Local	119.2	124.4	118.8						

1/ Data for August 1981 are revised as follows:

SIC Code	Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
23	Apparel and other textile products	$179.75	34.5	$5.21

Table C-1. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY ALBANY-SCHENECTADY-TROY AREA

(Covers Albany, Montgomery, Rensselaer, Saratoga and Schenectady counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Sept. 1981	Aug. 1981	Sept. 1980	Sept. 1981	Sept. 1980	Sept. 1981	Sept. 1980	Sept. 1981	Sept. 1980
	Total nonagricultural	336.4	339.5	338.8						
	Manufacturing	56.6	56.3	57.8	$336.10	$313.84	40.3	40.6	$8.34	$7.73
	Durable goods	29.8	29.9	30.5	371.20	354.03	40.0	40.6	9.28	8.72
32	Stone, clay, glass and concrete products	4.0	4.0	3.7	461.83	372.89	45.5	40.4	10.15	9.23
33,34	Primary and fabricated metals	3.9	4.1	3.8	366.91	368.93	39.2	42.7	9.36	8.64
35-37	Machinery, including electrical and transportation equipment	19.9	19.9	21.0	375.25	360.69	39.5	40.3	9.50	8.95
24,25,38	Other durable goods	2.0	2.0	1.9						
	Nondurable goods	26.8	26.4	27.4	298.89	272.83	40.5	40.6	7.38	6.72
20	Food and kindred products	5.1	5.1	5.7	283.50	273.93	37.6	39.7	7.54	6.90
22	Textile mill products	4.2	4.2	4.2	244.42	235.09	40.2	41.1	6.08	5.72
23	Apparel and other textile products	2.8	2.7	3.1	174.91	157.75	36.9	36.6	4.74	4.31
26	Paper and allied products	3.4	3.3	3.3	404.25	356.26	46.2	44.7	8.75	7.97
27	Printing, publishing and allied industries	3.8	3.7	3.8	331.30	323.57	38.3	39.8	8.65	8.13
28	Chemicals and allied products	4.9	4.9	4.7	422.67	365.43	43.8	42.1	9.65	8.68
29-31,39	Other nondurable goods	2.6	2.6	2.6						
	Nonmanufacturing	279.9	283.2	281.0						
15-17	Construction	10.9	10.9	12.6						
40-49	Transportation and public utilities	16.1	16.1	16.1						
	Wholesale and retail trade	68.4	69.0	68.5						
50,51	Wholesale	16.7	16.8	17.1						
52-59	Retail	51.8	52.3	51.3						
60-67	Finance, insurance and real estate	15.8	16.0	15.8						
10-14,70-86,89 07-09,99	Services and miscellaneous	73.0	74.8	71.8						
	Government	95.6	96.3	96.2						
	Federal	8.8	8.8	8.8						
	State	50.8	50.4	50.4						
	Local	36.0	37.1	37.0						

Table C-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
BINGHAMTON AREA

(Covers Broome and Tioga counties, N.Y. and Susquehanna County, Pa. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Sept. 1981	Aug. 1981	Sept. 1980	Sept. 1981	Sept. 1980	Sept. 1981	Sept. 1980	Sept. 1981	Sept. 1980
	Total nonagricultural	119.4	118.2	116.3						
	Manufacturing	43.5	43.9	41.5	$295.60	$276.30	41.4	41.3	$7.14	$6.69
	Durable goods	34.7	35.2	32.7	319.70	300.84	41.9	41.9	7.63	7.18
33-36	**Metals and machinery**	29.5	30.0	28.1	324.24	304.61	42.0	41.9	7.72	7.27
24,25,32,37,38	**Other durable goods**	5.2	5.2	4.6						
	Nondurable goods	8.8	8.8	8.7						
	Nonmanufacturing	75.9	74.2	74.8						
15-17	**Construction**	4.3	4.5	4.2						
40-49	**Transportation and public utilities**	4.5	4.5	4.6						
	Wholesale and retail trade	22.3	21.9	21.6						
50,51	**Wholesale**	4.2	4.2	4.4						
52-59	**Retail**	18.0	17.7	17.1						
60-67	**Finance, insurance and real estate**	4.0	4.1	4.0						
10-14,70-86,89 07-09,99	**Services and miscellaneous**	20.1	20.1	18.2						
	Government	20.7	19.1	22.3						
	Federal	1.1	1.1	1.0						
	State	6.5	5.9	6.1						
	Local	13.2	12.2	15.1						

Table C-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
BUFFALO AREA

(Covers Erie and Niagara counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Sept. 1981	Aug. 1981	Sept. 1980	Sept. 1931	Sept. 1980	Sept. 1981	Sept. 1980	Sept. 1981	Sept. 1980
	Total nonagricultural	499.2	497.9	502.4						
	Manufacturing	131.4	130.3	131.6	$408.03	$373.86	40.2	40.2	$10.15	$9.30
	Durable goods	85.4	84.5	85.9	435.31	399.59	39.9	40.2	10.91	9.94
32	Stone, clay, glass & concrete prods. 1/	6.3	6.5	6.3	335.92	305.73	38.0	38.7	8.84	7.90
33	Primary metal industries	16.9	17.6	16.7	517.65	463.25	40.6	40.6	12.75	11.41
34	Fabricated metal products	12.8	12.0	12.5	447.01	410.26	40.6	40.7	11.01	10.08
35	Machinery, except electrical	13.1	13.3	13.1	374.77	352.41	39.7	40.6	9.44	8.68
36	Electric and electronic equipment	11.3	11.3	12.2	382.97	347.76	41.9	42.0	9.14	8.28
37	Transportation equipment	19.2	18.0	19.4	484.82	453.18	38.6	38.8	12.56	11.68
24,25,38	Other durable goods	5.8	5.7	5.8						
	Nondurable goods	46.0	45.9	45.7	350.78	317.98	40.6	40.2	8.64	7.91
20	Food and kindred products	9.5	9.3	9.6	395.71	361.14	45.8	46.3	8.64	7.80
22,23	Textiles and apparel	3.7	3.7	3.7	255.30	225.94	37.0	37.1	6.90	6.09
26	Paper and allied products	3.9	3.9	3.8	294.53	282.96	38.5	39.3	7.65	7.20
27	Printing & publishing & allied inds.	9.0	8.9	9.0	349.85	310.25	38.7	36.5	9.04	8.50
28	Chemicals and allied products	9.3	9.4	9.2	431.36	370.15	41.2	40.9	10.47	9.05
30	Rubber & miscellaneous plastics prods.	5.4	5.4	5.2	361.30	333.91	39.4	39.1	9.17	8.54
29,31,39	Other nondurable goods	5.3	5.2	5.2						
	Nonmanufacturing	367.7	367.6	370.8						
15-17	Construction	17.5	17.6	19.3						
40-49	Transportation and public utilities	26.4	25.6	27.3						
	Wholesale and retail trade	114.3	114.0	114.2						
50,51	Wholesale	25.8	25.7	25.5						
52-59	Retail	88.5	88.3	88.7						
60-67	Finance, insurance and real estate	22.5	22.7	22.6						
10-14,70-86,89 07-09,99	Services and miscellaneous	104.8	103.7	102.6						
	Government	82.3	84.1	84.7						
	Federal	10.1	10.2	9.9						
	State	19.5	19.4	19.2						
	Local	52.7	54.5	55.5						

1/ Data for August 1981 are revised as follows:

SIC Code	Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
32	Stone, clay, glass & concrete products	$331.45	37.2	$8.91

Table C-4. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ELMIRA AREA
(Covers Chemung County. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Sept. 1981	Aug. 1981	Sept. 1980	Sept. 1981	Sept. 1980	Sept. 1981	Sept. 1980	Sept. 1981	Sept. 1980
	Total nonagricultural	37.1	37.2	37.1						
	Manufacturing	11.3	11.4	11.4	$312.73	$283.61	40.3	39.5	$7.76	$7.18
	Durable goods	7.8	8.0	8.1	331.30	306.53	40.0	41.2	8.16	7.44
33-36	Metals and machinery	4.7	4.6	4.7	325.99	294.46	40.8	39.9	7.99	7.38
24,25,32,37,38	Other durable goods	3.1	3.4	3.4						
	Nondurable goods	3.4	3.4	3.4						
	Nonmanufacturing	25.8	25.8	25.6						
15-17	Construction	1.2	1.3	1.3						
40-49	Transportation and public utilities	1.3	1.3	1.4						
	Wholesale and retail trade	9.1	9.0	8.6						
50,51	Wholesale	2.3	2.3	2.3						
52-59	Retail	6.8	6.7	6.3						
60-67	Finance, insurance and real estate	1.1	1.1	1.0						
10-14,70-86,89 07-09,99	Services and miscellaneous	7.2	7.3	7.1						
	Government	5.9	5.8	6.3						
	Federal	0.5	0.5	0.5						
	State	1.3	1.3	1.3						
	Local	4.2	4.0	4.5						

Table C-5. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
POUGHKEEPSIE AREA

(Covers Dutchess County. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Sept. 1981	Aug. 1981	Sept. 1980	Sept. 1981	Sept. 1980	Sept. 1981	Sept. 1980	Sept. 1981	Sept. 1980
	Total nonagricultural	98.7	98.7	96.2						
	Manufacturing	33.1	33.3	32.0	$330.24	$304.99	43.0	43.2	$7.68	$7.06
	Nonmanufacturing	65.7	65.5	64.3						
15-17	Construction	2.7	2.8	3.0						
40-49	Transportation and public utilities	2.8	2.8	2.9						
50-59	Wholesale and retail trade	16.3	16.2	16.3						
60-67	Finance, insurance and real estate	2.8	2.8	2.7						
10-14,70-86,89 07-09,99	Services and miscellaneous	18.5	18.7	17.7						
	Government	22.5	22.1	21.7						

Table C-6. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ROCHESTER AREA

(Covers Monroe, Livingston, Ontario, Orleans and Wayne Counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Sept. 1981	Aug. 1981	Sept. 1980	Sept. 1981	Sept. 1980	Sept. 1981	Sept. 1980	Sept. 1981	Sept. 1980
	Total nonagricultural	419.3	418.2	414.0						
	Manufacturing	162.2	163.4	158.4	$387.32	$369.56	40.6	41.9	$9.54	$8.82
	Durable goods	128.6	129.7	125.2	419.02	400.26	40.8	42.4	10.27	9.44
33,34	Primary and fabricated metals	7.7	7.7	7.7	365.16	344.86	40.8	41.6	8.95	8.29
35	Machinery, except electrical	19.4	19.2	20.1	476.35	489.38	40.3	43.5	11.82	11.25
36	Electric and electronic equipment	11.8	11.5	11.1	327.67	351.90	35.5	41.4	9.23	8.50
38	Instruments, and related products	85.4	87.0	81.9	439.69	397.29	42.4	42.4	10.37	9.37
24,25,32,37	Other durable goods	4.4	4.4	4.3						
	Nondurable goods	33.5	33.7	33.2	285.51	273.10	40.1	40.4	7.12	6.76
20	Food and kindred products	9.1	9.1	9.3	265.52	259.53	40.6	43.4	6.54	5.98
23	Apparel and other textile products	2.3	2.3	2.3	238.40	229.45	40.0	40.9	5.96	5.61
27	Printing, publishing and allied inds. 1/	8.1	8.2	8.2	351.51	349.84	38.5	39.8	9.13	8.79
22,26,28-31,39	Other nondurable goods	13.9	14.0	13.5						
	Nonmanufacturing	257.2	254.9	255.6						
15-17	Construction	13.3	13.3	12.8						
40-49	Transportation and public utilities	12.7	12.8	12.9						
	Wholesale and retail trade	76.8	76.4	76.2						
50,51	Wholesale	15.3	15.3	15.2						
52-59	Retail	61.5	61.0	61.0						
60-67	Finance, insurance and real estate	16.2	16.5	16.1						
10-14,70-86,89 07-09,99	Services and miscellaneous	80.3	79.3	79.2						
	Government	58.0	56.5	58.4						
	Federal	4.9	4.9	5.0						
	State	12.0	11.7	11.6						
	Local	41.1	39.9	41.8						

1/ Data for August 1981 are revised as follows:

SIC Code	Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
27	Printing, publishing and allied inds.	$344.76	39.0	$8.84

Table C-7. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
MONROE COUNTY

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Sept. 1981	Aug. 1981	Sept. 1980	Sept. 1981	Sept. 1980	Sept. 1981	Sept. 1980	Sept. 1981	Sept. 1980
	Total nonagricultural	340.5	340.3	336.1						
	Manufacturing	139.0	140.4	136.0	$417.38	$398.04	40.8	42.3	$10.23	$9.41
	Durable goods	119.6	120.7	116.4	432.31	412.37	40.9	42.6	10.57	9.68
33,34	Primary and fabricated metals	5.5	5.5	5.5	364.59	354.85	39.5	41.6	9.23	8.53
35	Machinery, except electrical	17.4	17.1	18.0	495.29	511.00	40.3	43.9	12.29	11.64
36	Electric and electronic equipment	9.8	9.6	9.6	350.18	376.32	34.5	42.0	10.15	8.96
38	Instruments and related products	84.9	86.5	81.5	440.96	398.14	42.4	42.4	10.40	9.39
24,25,32,37	Other durable goods	2.0	2.0	1.9						
	Nondurable goods	19.5	19.7	19.7	322.80	305.96	40.3	40.1	8.01	7.63
20	Food and kindred products	4.4	4.5	4.5	364.27	332.35	44.1	42.5	8.26	7.82
23	Apparel and other textile products	1.6	1.6	1.6	261.85	246.84	40.1	40.8	6.53	6.05
27	Printing, publishing and allied ind.	7.0	7.1	7.2	365.72	370.80	38.7	40.0	9.45	9.27
22,26,28-31,39	Other nondurable goods	6.4	6.5	6.4						
	Nonmanufacturing	201.4	199.9	200.0						
15-17	Construction	10.6	10.6	10.2						
40-49	Transportation and public utilities	10.2	10.3	10.3						
	Wholesale and retail trade	59.6	59.2	59.1						
50,51	Wholesale	12.2	12.3	12.3						
52-59	Retail	47.4	47.0	46.8						
60-67	Finance, insurance and real estate	14.5	14.8	14.4						
10-14,70-86,89 07-09,99	Services and miscellaneous	69.3	68.1	67.8						
	Government	37.3	36.9	38.3						
	Federal	2.9	2.9	2.9						
	State	7.0	6.9	6.6						
	Local	27.4	27.1	28.8						

Table C-8. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
SYRACUSE AREA

(Covers Madison, Onondaga and Oswego counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Sept. 1981	Aug. 1981	Sept. 1980	Sept. 1981	Sept. 1980	Sept. 1981	Sept. 1980	Sept. 1981	Sept. 1980
	Total nonagricultural	260.2	258.2	260.4						
	Manufacturing	59.6	59.5	59.3	$343.54	$319.97	40.8	41.5	$8.42	$7.71
	Durable goods	39.7	39.2	39.4	354.03	330.79	40.6	41.4	8.72	7.99
32	Stone, clay, glass and concrete products	2.0	2.0	2.0	311.88	301.44	41.2	44.2	7.57	6.82
33	Primary metal industries	4.9	4.7	4.9	420.25	405.72	40.1	41.4	10.48	9.80
34	Fabricated metal products	2.3	2.2	2.2	287.83	270.40	39.7	40.0	7.25	6.76
35,36	Machinery, including electrical	23.6	22.9	22.9	349.01	324.36	42.1	42.4	8.29	7.65
37	Transportation equipment	4.3	4.8	4.7	431.19	392.70	37.3	38.5	11.56	10.20
24,25,38	Other durable goods	2.6	2.6	2.7						
	Nondurable goods	19.9	20.3	19.9	321.40	298.57	41.1	41.7	7.82	7.16
20	Food and kindred products	6.7	7.0	6.9	312.16	285.93	41.9	41.2	7.45	6.94
26	Paper and allied products	2.0	2.0	2.1	335.83	312.48	43.0	43.1	7.81	7.25
27	Printing, publishing and allied industries	2.9	3.0	2.9	321.17	329.40	39.7	48.8	8.09	6.75
21-23,28-31,39	Other nondurable goods	8.2	8.2	8.0						
	Nonmanufacturing	200.6	198.7	201.1						
15-17	Construction	10.1	10.3	10.3						
40-49	Transportation and public utilities	14.8	14.7	15.1						
	Wholesale and retail trade	58.2	58.0	57.9						
50,51	Wholesale	17.7	17.7	18.0						
52-59	Retail	40.4	40.3	39.9						
60-67	Finance, insurance and real estate	16.6	16.9	16.4						
10-14,70-86,89 07-09,99	Services and miscellaneous	53.4	50.5	53.6						
	Government	47.5	48.2	47.9						
	Federal	4.5	4.6	4.5						
	State	11.0	11.1	10.9						
	Local	31.9	32.6	32.5						

Table C-9. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
UTICA-ROME AREA

(Covers Herkimer and Oneida counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Sept. 1981	Aug. 1981	Sept. 1980	Sept. 1981	Sept. 1980	Sept. 1981	Sept. 1980	Sept. 1981	Sept. 1980
	Total nonagricultural	114.9	115.0	114.4						
	Manufacturing	30.8	30.3	30.2	$296.91	$263.74	39.8	39.6	$7.46	$6.66
	Durable goods	20.9	20.5	20.2	331.65	292.07	40.2	39.9	8.25	7.32
33	Primary metal industries	4.9	4.8	4.3	352.97	288.07	40.9	39.3	8.63	7.33
34	Fabricated metal products	3.77	3.8	3.8	318.65	296.83	37.8	38.3	8.43	7.75
35-37	Machinery, including electrical and transportation equipment	10.2	9.9	9.9	344.38	311.30	40.9	40.8	8.42	7.63
24,25,32,38	Other durable goods	2.1	2.1	2.1						
	Nondurable goods	9.9	9.8	10.0						
20	Food and kindred products	1.8	1.88	1.8	267.58	252.34	38.5	40.7	6.95	6.20
22	Textile mill products	1.4	1.3	1.3	193.44	176.00	40.3	40.0	4.80	4.40
23	Apparel and other textile products	1.0	1.0	1.0	214.81	199.82	37.1	36.8	5.79	5.43
31	Leather and leather products	1.4	1.4	1.5	148.90	149.77	37.6	38.7	3.96	3.87
21,26-30,39	Other nondurable goods	4.2	4.3	4.3						
	Nonmanufacturing	84.1	84.7	84.2						
15-17	Construction	3.0	3.1	3.2						
40-49	Transportation and public utilities	4.0	3.9	4.0						
	Wholesale and retail trade	22.5	22.4	22.5						
50,51	Wholesale	5.0	4.7	4.9						
52-59	Retail	17.5	17.7	17.6						
60-67	Finance, insurance and real estate	5.5	5.6	5.5						
10-14,70-86,89 07-09,99	Services and miscellaneous	21.2	21.4	20.7						
	Government	27.9	28.3	28.3						

Table D-1. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES
NEW YORK STATE
(See page i for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	Sept. 1981	Aug. 1981	Sept. 1980	Sept. 1981	Aug. 1981	Sept. 1980
All manufacturing	1,441.6	1,437.3	1,451.9	34.7	34.7	r34.7
Durable goods	744.9	743.8	739.5	24.8	24.9	r24.4
Nondurable goods	696.7	693.4	712.3	45.3	45.2	r45.4
DURABLE GOODS						
Lumber and wood products, exc. furniture	13.3	13.5	14.1	16.1	16.3	r17.5
Furniture and fixtures	22.8	22.8	22.8	21.3	21.2	20.2
Stone, clay, glass and concrete products	37.4	38.1	38.1	21.3	21.4	22.2
Primary metal industries	51.5	51.6	50.3	8.9	9.0	r9.2
Fabricated metal industries	79.9	78.4	80.5	18.2	18.4	18.2
Machinery, except electrical	173.7	174.0	173.2	21.4	21.2	20.7
Electrical and electronic machinery, equipment and supplies	161.6	160.9	158.6	37.8	37.7	36.9
Transportation equipment	70.6	68.8	71.9	13.7	13.5	r13.4
Instruments and related products	133.9	135.8	130.0	32.1	32.4	r32.0
NONDURABLE GOODS						
Food and kindred products	89.5	89.7	94.3	26.7	27.0	r28.2
Tobacco manufactures	2.8	2.8	2.9	56.1	56.0	56.5
Textile mill products	37.6	37.4	37.7	50.1	49.9	r50.7
Apparel & other finished textile products	163.9	161.5	171.4	70.0	69.7	r70.3
Paper and allied products	50.5	50.0	50.6	27.3	27.4	26.2
Printing, publishing and allied industries	154.3	154.6	156.3	39.6	39.4	38.7
Chemicals & allied products	70.8	70.8	71.4	35.1	35.1	r34.4
Petroleum refining and related industries	7.0	7.0	6.9	24.1	24.1	r23.4
Rubber and miscellaneous plastics products	31.9	31.9	31.2	39.1	38.7	39.0
Leather and leather products	28.5	28.2	28.5	53.9	53.6	52.6
Miscellaneous manufacturing industries	60.1	59.5	61.2	46.2	46.3	46.2

Table D-2. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES
NEW YORK COMBINED AREA
(See page i for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	Sept. 1981	Aug. 1981	Sept. 1980	Sept. 1981	Aug. 1981	Sept. 1980
			New York Combined Area			
All manufacturing	744.2	740.8	760.2	41.3	41.1	r41.4
Durable goods	265.0	264.4	266.3	27.0	27.0	r26.8
Nondurable goods	479.2	476.5	493.9	49.2	48.9	r49.3
			New York City			
All manufacturing	486.4	482.8	501.7	44.2	43.9	r44.3
Durable goods	104.3	103.2	105.7	25.0	25.1	r25.0
Nondurable goods	382.0	379.6	396.0	49.4	49.1	r49.4
DURABLE GOODS						
Lumber and wood products, exc. furniture	3.3	3.3	3.3	8.5	8.7	r8.8
Furniture and fixtures	10.0	9.9	10.2	14.3	14.4	r13.0
Stone, clay, glass and concrete products	4.2	4.2	4.3	23.1	23.2	r24.0
Primary metal industries	6.4	6.3	6.5	14.2	14.3	r15.4
Fabricated metal products	21.4	20.9	21.5	21.0	20.5	20.7
Machinery, except electrical	15.2	15.1	15.1	14.9	15.1	r15.4
Electrical and electronic machinery, equipment and supplies	29.2	29.0	28.7	39.2	38.9	39.4
Transportation equipment	5.4	5.3	5.7	16.9	17.4	r14.5
Instruments and related products	9.1	9.1	10.4	37.3	37.9	r38.2
NONDURABLE GOODS						
Food and kindred products	27.1	27.2	28.2	23.7	24.0	24.5
Tobacco manufactures	2.7	2.7	2.8	54.2	54.2	54.2
Textile mill products	21.1	21.2	21.1	55.6	55.3	53.8
Apparel & other finished textile products	134.5	132.0	141.9	67.3	66.8	r68.0
Paper and allied products	16.7	16.7	17.1	28.4	28.7	28.4
Printing, publishing and allied industries	91.9	92.6	93.9	38.2	38.0	r38.0
Chemicals & allied products	24.9	25.0	26.0	39.5	39.5	40.0
Petroleum refining and related industries	1.5	1.5	1.5	35.9	36.0	r35.0
Rubber and miscellaneous plastics products	7.9	7.8	8.0	26.6	26.8	r26.7
Leather and leather products	14.2	14.0	14.5	49.2	49.2	48.1
Miscellaneous manufacturing industries	39.5	38.8	40.9	49.1	49.1	r45.9
			Westchester County			
All manufacturing	74.5	75.1	75.2	38.9	39.0	r38.4
Durable goods	41.0	41.4	41.5	28.1	28.1	r28.0
Nondurable goods	33.5	33.6	33.7	52.2	52.4	r51.2
			Rockland County			
All manufacturing	16.2	15.9	16.1	38.9	38.5	r36.0
			Nassau-Suffolk Area			
All manufacturing	165.9	165.8	165.9	34.4	34.2	r34.8
Durable goods	113.5	113.6	113.0	28.1	28.0	r27.9
Nondurable goods	52.4	52.2	52.9	48.2	47.9	r49.5

Table D-3. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES
UPSTATE AREAS

(See page i for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	Sept. 1981	Aug. 1981	Sept. 1980	Sept. 1981	Aug. 1981	Sept. 1980
			Albany-Schenectady-Troy			
All manufacturing	56.6	56.3	57.8	25.2	24.9	r25.1
Durable goods	29.8	29.9	30.5	17.0	17.0	r16.1
Nondurable goods	26.8	26.4	27.4	34.3	34.0	35.1
			Binghamton			
All manufacturing	43.5	43.9	41.5	30.8	30.6	r30.1
Durable goods	34.7	35.2	32.7	27.4	27.2	26.3
Nondurable goods	8.8	8.8	8.7	44.3	44.0	r45.3
			Buffalo			
All manufacturing	131.4	130.3	131.6	20.6	20.6	r20.4
Durable goods	85.4	84.5	85.9	14.6	14.6	r14.8
Nondurable goods	46.0	45.9	45.7	31.6	31.7	r30.9
			Elmira			
All manufacturing	11.3	11.4	11.4	24.7	25.7	r26.3
Durable goods	7.8	8.0	8.1	20.6	21.9	22.3
Nondurable goods	3.4	3.4	3.4	34.0	34.4	35.0
			Rochester			
All manufacturing	162.2	163.4	158.4	29.9	29.9	r29.8
Durable goods	128.6	129.7	125.2	27.8	27.9	r27.8
Nondurable goods	33.5	33.7	33.2	37.9	37.7	37.5
			Monroe County			
All manufacturing	139.0	140.4	136.0	28.5	28.7	28.8
Durable goods	119.6	120.7	116.4	27.6	27.8	r27.8
Nondurable goods	19.5	19.7	19.7	34.1	34.3	33.9
			Syracuse			
All manufacturing	59.6	59.5	59.3	27.5	28.1	27.5
Durable goods	39.7	39.2	39.4	23.6	23.6	23.3
Nondurable goods	19.9	20.3	19.9	35.4	36.9	35.6
			Utica-Rome			
All manufacturing	30.8	30.3	30.2	29.2	29.1	30.1
Durable goods	20.9	20.5	20.2	19.6	19.8	r20.5
Nondurable goods	9.9	9.8	10.0	49.5	48.6	49.5

Table E-1. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, NEW YORK STATE

(Per 100 employees, See page i for explanation of data)

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980
	All manufacturing	4.3	4.5	2.5	2.3	1.5	2.1	4.3	4.4	1.8	1.8	1.6	1.8
	Durable goods	2.9	3.5	1.7	1.4	1.0	1.8	3.9	3.8	1.4	1.4	1.6	1.6
	Nondurable goods	5.7	5.6	3.4	3.1	2.1	2.3	4.8	5.0	2.2	2.2	1.7	2.0
	DURABLE GOODS												
24	Lumber and wood products, except furniture	8.6	8.3	4.6	4.7	3.9	3.2	5.7	7.3	3.2	3.7	1.6	2.3
25	Furniture and fixtures	6.4	6.5	3.6	3.0	2.7	3.4	6.2	8.1	2.4	2.3	2.2	4.8
32	Stone, clay, glass and concrete products	3.6	4.7	1.2	0.9	1.8	3.2	3.9	6.8	1.1	1.3	1.2	4.3
33	Primary metal industries	4.0	4.5	1.1	0.7	2.8	3.6	5.3	5.0	1.2	1.0	3.4	2.9
34	Fabricated metal products	4.3	5.2	2.5	2.0	1.8	3.1	5.6	5.3	1.7	1.9	3.1	2.4
35	Machinery, except electrical	1.9	2.2	1.2	0.8	0.4	1.1	2.5	2.9	0.8	0.8	0.7	1.1
36	Electrical and electronic machinery, equipment and supplies	3.1	3.7	2.2	1.7	0.7	1.7	3.6	3.5	2.0	2.0	0.9	0.8
37	Transportation equipment	2.2	3.8	0.8	1.0	0.6	2.4	7.6	4.2	1.5	0.9	5.2	2.5
38	Instruments and related products	1.9	1.9	1.5	1.5	0.3	0.3	1.8	2.0	1.0	1.3	0.3	0.3
	NONDURABLE GOODS												
20	Food and kindred products	7.1	7.6	4.4	5.3	2.6	2.2	4.8	5.6	2.3	3.3	1.7	1.5
21	Tobacco manufactures	0.9	1.1	0.9	1.1	-	-	1.8	1.8	1.6	1.1	-	-
22	Textile mill products	6.6	5.3	4.8	3.3	1.6	1.8	5.0	5.0	3.1	2.7	0.9	1.5
23	Apparel and other finished textile products	8.1	7.9	3.2	2.9	4.7	4.7	6.6	6.6	1.8	1.7	3.9	4.0
26	Paper and allied products	3.9	4.0	2.6	2.5	1.2	1.5	3.7	4.1	2.1	2.1	0.7	1.2
27	Printing, publishing and allied industries	3.3	3.3	2.7	2.5	0.5	0.7	3.3	3.9	2.0	2.1	0.7	1.2
28	Chemicals and allied products	2.1	1.5	1.3	0.9	0.6	0.3	3.2	2.9	1.5	1.4	0.7	0.6
29	Petroleum refining and related industries	1.8	1.3	1.1	1.1	0.7	*	3.3	2.1	1.0	1.4	0.3	0.4
30	Rubber and miscellaneous plastics products	7.9	8.2	6.7	3.8	1.0	4.3	6.8	6.1	4.8	3.4	0.7	1.6
31	Leather and leather products	8.1	10.0	5.3	5.1	2.4	4.7	5.9	5.6	2.7	2.4	2.1	2.2
39	Miscellaneous manufacturing industries	7.3	5.2	4.6	3.4	2.3	1.6	4.8	5.3	2.3	1.9	1.3	2.3

Table E-2. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, NEW YORK COMBINED AREA

(Per 100 employees. See page i for explanation of data)

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980
	New York Combined Area												
	All manufacturing	5.2	5.1	3.0	2.8	2.0	2.1	4.6	4.6	1.9	1.9	1.6	1.9
	Durable goods	3.8	3.4	2.6	2.4	0.9	0.9	4.3	3.9	2.0	2.1	1.2	0.9
	Nondurable goods	5.9	6.0	3.2	3.1	2.6	2.8	4.8	5.0	1.8	1.8	1.9	2.4
	New York City												
	All manufacturing	5.5	5.7	3.0	2.9	2.4	2.8	4.6	4.7	1.5	1.5	2.0	2.3
	Durable goods	3.8	3.7	2.7	2.1	0.9	1.5	4.8	3.9	1.5	1.6	2.1	1.4
	Nondurable goods	6.0	6.3	3.1	3.0	2.7	3.1	4.5	5.0	1.5	1.5	2.0	2.6
	DURABLE GOODS												
24	Lumber and wood products, except furniture	4.1	4.0	2.0	2.3	2.0	1.7	2.4	3.3	0.9	1.5	0.9	0.8
25	Furniture and fixtures	4.8	4.1	3.8	2.1	0.9	2.0	5.6	4.9	2.5	1.0	1.0	3.2
32	Stone, clay, glass and concrete products	2.1	1.8	1.7	0.9	0.4	1.0	2.6	4.4	0.6	1.9	1.2	1.8
33	Primary metal industries	3.6	2.3	1.4	1.7	2.0	0.5	3.1	2.5	0.6	1.6	1.9	0.1
34	Fabricated metal products	4.4	4.7	3.6	2.9	0.8	1.7	4.2	4.8	1.7	2.1	0.9	1.2
35	Machinery, except electrical	3.1	2.6	2.7	2.0	0.4	0.6	3.2	4.4	1.2	1.4	0.6	2.1
36	Electrical and electronic machinery, equipment and supplies	3.4	3.4	2.5	2.0	0.9	1.3	5.0	3.2	1.5	1.5	2.9	1.1
37	Transportation equipment	5.6	5.2	2.9	1.7	1.4	3.0	13.5	5.5	1.7	1.6	8.4	2.8
38	Instruments and related products	3.0	4.1	1.9	1.7	1.1	2.4	5.9	2.2	1.9	1.3	3.2	0.3
	NONDURABLE GOODS												
20	Food and kindred products	3.5	5.1	1.6	2.9	1.8	2.2	3.1	3.0	1.0	1.3	1.4	1.0
21	Tobacco manufactures	0.5	1.1	0.5	1.1	-	-	1.1	2.1	0.8	1.4	-	-
22	Textile mill products	6.2	7.2	3.5	4.1	2.4	3.0	3.2	3.6	1.4	1.4	0.7	1.2
23	Apparel and other finished textile products	8.7	9.4	3.1	2.9	5.4	6.4	6.5	6.4	1.6	1.1	3.9	4.5
26	Paper and allied products	3.4	4.4	2.7	3.6	0.2	0.7	3.2	3.2	2.0	1.8	0.4	0.8
27	Printing, publishing and allied industries	3.2	3.7	2.5	2.7	0.5	0.8	2.9	4.2	1.5	2.0	0.7	1.4
28	Chemicals and allied products	1.9	1.0	1.5	0.8	0.2	*	3.0	2.9	1.1	1.1	0.5	0.8
29	Petroleum refining and related industries	0.5	0.5	0.5	0.5	-	-	5.3	3.0	0.8	0.5	0.5	0.5
30	Rubber and miscellaneous plastics products	8.9	5.0	5.2	2.9	3.6	2.1	5.2	6.4	2.3	1.8	1.4	3.1
31	Leather and leather products	9.1	8.7	5.2	6.8	3.8	2.0	5.5	4.4	1.2	1.7	2.5	1.5
39	Miscellaneous manufacturing industries	7.6	5.7	5.0	3.9	2.4	1.7	4.7	6.1	2.0	1.8	1.6	3.1
	Westchester County												
	All manufacturing	3.5	2.9	2.2	1.9	1.0	0.7	3.9	3.4	1.6	1.7	1.1	0.9
	Durable goods	2.8	2.7	1.7	1.8	0.7	0.6	3.4	3.0	1.3	1.5	1.0	0.6
	Nondurable goods	4.3	3.0	2.8	2.0	1.4	0.9	4.6	3.8	1.9	2.0	1.2	1.3
	DURABLE GOODS												
34	Fabricated metal products	4.2	5.7	2.5	1.1	1.7	4.6	1.5	1.6	1.2	1.0	-	0.5
35	Machinery, except electrical	1.7	1.1	0.8	0.5	0.4	0.1	2.6	1.4	0.4	0.4	1.4	0.2
36	Electric and electronic equipment	3.5	3.5	3.1	2.6	0.4	0.7	5.5	4.6	2.8	3.4	0.8	0.6
37	Transportation equipment	2.7	5.3	0.8	4.4	-	-	2.8	3.8	1.2	2.1	-	-
38	Instruments and related products	3.0	1.6	2.8	1.5	0.2	*	2.8	3.4	2.1	1.9	-	0.8
	NONDURABLE GOODS												
20	Food and kindred products	3.4	2.6	1.7	0.9	1.5	1.6	2.4	2.2	0.7	1.4	0.3	0.5
23	Apparel and other textile products	12.0	4.0	8.2	2.9	3.5	0.5	12.7	9.1	2.1	2.4	8.9	5.2
27	Printing, publishing and allied industries	3.0	2.2	2.1	2.0	0.9	0.3	3.4	3.2	2.1	2.0	0.5	0.9
28	Chemicals and allied products	2.4	0.9	1.2	0.8	1.1	*	7.4	3.5	3.4	2.6	0.5	0.6

Table E-2. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, NEW YORK COMBINED AREA--Continued

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980
		Nassau-Suffolk Area											
	All manufacturing	4.9	4.4	3.4	3.3	1.3	1.0	5.1	5.0	3.1	3.1	0.8	0.9
	Durable goods	3.9	3.4	2.9	2.8	0.7	0.5	4.2	4.4	2.8	2.8	0.5	0.6
	Nondurable goods	7.0	6.5	4.3	4.3	2.5	2.0	7.2	6.4	3.8	3.8	1.5	1.6
	DURABLE GOODS												
34	Fabricated metal products	6.3	6.3	4.2	4.7	2.0	1.5	5.4	5.8	2.4	3.2	1.6	1.5
36,38	Electrical equipment and instruments	3.8	3.8	3.3	3.3	0.5	0.4	4.1	4.8	2.9	3.4	0.4	0.4
37	Transportation equipment	2.1	0.8	0.9	0.6	0.3	0.2	3.6	1.8	2.7	0.9	*	0.1
	NONDURABLE GOODS												
20	Food and kindred products	2.1	13.5	2.0	6.4	0.2	6.7	2.0	3.6	1.5	2.6	0.2	0.6
22	Textile mill products	5.2	3.4	3.9	1.5	0.2	1.0	5.1	4.7	3.5	2.4	0.3	1.8
23	Apparel and other textile products	10.6	4.4	2.1	1.8	8.2	2.6	9.7	6.9	2.4	2.1	5.9	4.0
27	Printing, publishing and allied industries	4.1	3.3	3.5	3.0	0.6	0.2	4.0	3.8	2.9	2.9	0.3	0.4

Table E-3. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, SELECTED UPSTATE AREAS

(Per 100 employees. See page i for explanation of data)

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980
	Albany-Schenectady-Troy												
	All manufacturing	3.0	5.2	1.5	1.3	0.9	3.3	3.3	5.1	1.1	1.2	1.4	2.9
	Durable goods	2.8	5.9	1.3	0.6	0.5	4.4	3.2	6.1	0.8	0.8	1.2	4.1
	Nondurable goods	3.3	4.4	1.8	2.1	1.3	2.2	3.5	4.0	1.4	1.7	1.5	1.6
	DURABLE GOODS												
32	Stone, clay, glass and concrete products	3.6	27.6	1.1	0.3	1.8	26.6	2.2	27.8	0.7	0.5	0.5	26.6
33,34	Primary and fabricated metals	5.3	4.3	3.2	1.8	1.8	2.0	8.6	4.2	1.4	1.5	6.0	1.9
35-37	Machinery, including electrical and transportation equipment	1.6	2.3	0.4	0.3	0.1	1.0	2.2	2.7	0.5	0.6	0.5	0.6
	NONDURABLE GOODS												
20	Food and kindred products	4.9	3.9	1.5	2.8	3.2	1.1	4.0	4.4	1.3	1.4	2.2	2.0
22	Textile mill products	2.1	2.2	1.9	1.5	0.2	0.6	2.3	2.9	1.3	1.2	0.7	1.4
23	Apparel and other textile products	4.7	4.5	3.7	3.7	0.9	0.8	2.6	10.3	1.5	3.9	0.2	4.6
26	Paper and allied products	2.9	4.5	2.1	1.4	0.7	3.0	4.2	4.6	1.2	2.0	2.0	1.8
27	Printing, publishing and allied industries	2.5	2.4	1.4	1.5	1.1	0.9	2.9	2.7	1.8	2.0	0.7	0.3
28	Chemicals and allied products	2.9	2.5	0.9	0.5	1.5	1.9	1.2	1.8	0.7	0.8	-	0.4
	Binghamton												
	All manufacturing	3.0	2.4	2.3	1.4	0.4	0.8	2.6	2.7	1.7	1.5	0.2	0.5
	Durable goods	2.3	2.0	1.8	1.1	0.3	0.7	2.3	2.0	1.4	1.2	0.2	0.3
33-36	Metals and machinery	2.3	1.9	1.8	1.1	0.3	0.6	2.1	1.7	1.4	1.1	0.2	0.2
	Nondurable goods	5.7	3.9	3.9	2.6	0.9	1.1	3.8	5.1	2.9	2.9	0.4	1.2
	Buffalo												
	All manufacturing	2.9	4.0	1.3	0.9	1.4	2.9	6.7	5.2	1.0	0.9	4.8	3.5
	Durable goods	2.5	4.7	0.7	0.5	1.6	4.0	8.3	6.2	0.6	0.6	6.9	4.8
	Nondurable goods	3.5	2.6	2.3	1.7	0.9	0.8	3.6	3.3	1.7	1.5	0.9	1.1
	DURABLE GOODS												
32	Stone, clay, glass and concrete products	1.7	2.0	0.9	0.2	0.2	1.4	5.6	5.5	0.4	0.4	2.0	3.6
33	Primary metal industries	3.6	8.2	0.2	0.2	3.3	7.9	7.9	7.7	0.3	0.2	6.9	6.1
34	Fabricated metal products	3.0	7.9	0.8	0.5	2.0	7.3	12.4	11.6	0.8	1.1	10.8	10.0
35	Machinery, except electrical	2.2	1.4	1.4	1.0	0.7	0.3	2.6	1.6	0.9	0.7	1.3	0.5
36	Electric and electronic equipment	1.6	2.7	0.7	0.7	0.7	1.9	1.8	2.3	0.9	1.1	0.4	0.6
37	Transportation equipment	1.1	3.5	0.2	0.2	0.5	2.9	17.1	7.3	0.2	0.1	16.0	6.4
	NONDURABLE GOODS												
20	Food and kindred products	5.1	4.6	3.4	3.7	1.5	0.7	5.1	6.0	3.0	2.4	1.3	2.9
22,23	Textiles and apparel	5.6	2.6	3.0	1.1	1.2	0.5	8.2	3.3	1.3	0.9	3.0	1.2
26	Paper and allied products	3.2	3.6	1.6	1.2	1.4	2.2	3.1	3.3	0.7	0.9	1.8	1.3
27	Printing, publishing and allied industries	1.9	1.5	1.8	1.3	*	0.2	2.0	2.2	1.0	1.0	0.4	0.6
28	Chemicals and allied products	0.8	1.0	0.4	0.7	0.3	0.3	1.8	1.8	1.1	1.1	0.4	0.3
30	Rubber and miscellaneous plastics products	2.9	2.3	2.5	0.3	0.2	1.9	2.8	2.0	2.1	0.7	0.1	1.0
	Elmira												
	All manufacturing	2.4	4.5	1.5	1.5	0.6	2.7	2.2	3.0	1.2	1.7	0.2	0.5
	Durable goods	2.9	5.4	1.7	1.2	0.7	3.8	2.5	3.0	1.2	1.3	0.3	0.6
33-36	Metals and machinery	2.3	7.2	1.0	1.0	1.2	6.2	2.1	3.0	0.8	1.4	0.5	0.6
	Nondurable goods	1.2	2.4	1.0	2.4	0.3	-	1.5	3.0	1.3	2.5	-	0.3
	Rochester												
	All manufacturing	3.1	3.6	2.3	2.0	0.7	1.4	3.0	2.8	1.6	1.6	0.8	0.6
	Durable goods	2.0	2.6	1.4	1.4	0.5	1.1	2.3	1.9	1.0	1.1	0.8	0.3
	Nondurable goods	7.5	7.3	5.9	4.5	1.3	2.5	5.8	6.4	3.7	3.7	1.0	1.8
	DURABLE GOODS												
33,34	Primary and fabricated metals	5.4	4.4	2.2	1.5	3.0	2.9	5.5	4.9	2.5	2.5	2.4	1.4
35	Machinery, except electrical	1.6	4.9	1.4	0.6	0.2	4.3	4.5	2.4	1.6	1.4	2.3	0.3
36	Electric and electronic equipment	2.5	4.2	1.6	1.4	0.9	2.6	4.5	2.5	1.6	1.4	2.2	0.7
38	Instruments and related products	1.4	1.6	1.2	1.5	0.1	0.1	1.1	1.2	0.6	0.7	0.1	0.1

Table E-3. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, SELECTED UPSTATE AREAS--Continued

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980
	Rochester—continued												
	NONDURABLE GOODS												
20	Food and kindred products	17.6	16.8	13.5	10.3	4.1	6.4	8.4	11.6	4.9	7.3	2.8	3.7
23	Apparel and other textile products	4.2	6.6	3.3	5.4	0.4	0.1	5.0	4.6	4.4	3.8	0.2	0.2
27	Printing, publishing and allied industries	2.7	3.5	2.5	2.5	*	0.8	4.5	4.2	3.8	3.1	0.2	0.5
	Monroe County												
	All manufacturing	1.9	2.6	1.5	1.5	0.2	1.1	2.5	2.1	1.3	1.2	0.7	0.4
	Durable goods	1.6	2.4	1.3	1.3	0.2	1.1	2.1	1.7	0.9	1.0	0.7	0.3
	Nondurable goods	3.5	3.7	3.2	2.6	0.2	0.9	4.9	4.8	3.7	2.9	0.4	1.0
	DURABLE GOODS												
33,34	Primary and fabricated metals	5.4	4.1	2.8	1.6	2.3	2.4	6.5	5.9	2.7	2.9	3.2	2.0
35	Machinery, except electrical	1.3	5.1	1.1	0.6	0.2	4.5	4.4	2.3	1.3	1.4	2.5	0.2
36	Electric and electronic equipment	1.8	4.0	0.8	1.1	0.9	2.9	4.6	2.4	1.5	1.1	2.5	0.7
38	Instruments and related products	1.3	1.6	1.2	1.4	*	0.1	1.1	1.2	0.6	0.7	0.1	0.1
	NONDURABLE GOODS												
20	Food and kindred products	2.9	3.8	2.8	3.3	0.2	0.5	5.7	6.1	3.8	4.0	1.0	1.3
23	Apparel and other textile products	4.1	5.1	3.1	3.8	0.4	0.2	5.1	4.8	4.7	4.1	0.2	0.3
27	Printing, publishing and allied industries	2.5	3.3	2.5	2.6	-	0.8	4.0	4.3	3.4	3.2	*	0.5
	Syracuse												
	All manufacturing	3.7	3.8	2.3	2.1	1.3	1.5	3.4	3.6	2.0	1.6	0.5	1.3
	Durable goods	1.8	2.7	1.2	1.0	0.4	1.4	2.8	3.5	1.4	1.3	0.4	1.5
	Nondurable goods	17.4	5.9	4.4	4.2	2.9	1.6	4.7	3.9	3.3	2.1	0.7	1.0
	DURABLE GOODS												
32	Stone, clay, glass and concrete products	1.3	1.9	1.0	1.0	0.1	0.1	3.8	11.7	0.6	0.9	0.1	10.1
33	Primary metal industries	1.8	2.2	1.5	0.7	0.2	1.4	4.5	2.9	3.6	1.1	0.1	0.8
34	Fabricated metal products	3.8	2.8	2.7	0.9	1.0	1.9	4.0	2.6	2.1	1.6	0.4	0.1
35,36	Machinery, including electrical	1.6	1.5	0.9	0.8	0.5	0.5	2.1	2.4	0.8	0.8	0.5	0.9
37	Transportation equipment	0.8	8.9	0.3	0.6	0.4	7.8	1.1	2.0	0.2	0.3	0.8	1.5
	NONDURABLE GOODS												
20	Food and kindred products	15.0	10.1	7.0	8.7	7.8	1.3	5.7	3.2	4.7	2.4	0.1	0.3
26	Paper and allied products	3.4	2.5	2.0	2.1	1.0	0.2	4.4	3.5	3.5	2.1	0.6	0.9
27	Printing, publishing and allied industries	2.8	3.9	2.8	2.5	-	1.4	5.5	6.8	3.8	3.2	0.7	3.1
	Utica-Rome												
	All manufacturing	5.2	4.2	2.2	1.6	2.7	2.5	3.1	5.0	1.2	1.5	1.2	2.5
	Durable goods	4.6	3.8	1.2	0.8	3.1	2.8	2.0	5.2	0.6	0.9	0.7	3.0
	Nondurable goods	6.5	5.2	4.4	3.3	2.0	1.8	5.2	4.5	2.5	2.7	2.2	1.3
	DURABLE GOODS												
33	Primary metal industries	8.5	2.0	2.0	0.6	6.4	1.3	1.4	6.0	0.8	0.8	0.2	4.1
34	Fabricated metal products	1.9	3.3	0.8	0.2	1.1	3.1	3.3	3.2	0.6	0.8	2.5	0.6
35-37	Machinery, including electrical and transportation equipment	2.9	4.1	0.9	0.8	1.5	3.0	1.9	5.7	0.6	0.5	0.3	3.8
	NONDURABLE GOODS												
20	Food and kindred products	5.4	4.6	1.7	4.5	3.7	-	9.8	3.1	1.4	2.4	8.0	0.3
22	Textile mill products	11.2	4.6	11.1	2.7	0.1	1.9	3.9	7.8	3.0	3.6	-	2.5
23	Apparel and other textile products	4.6	2.7	2.3	1.9	1.9	-	5.3	1.9	1.7	1.7	2.7	-
31	Leather and leather products	9.5	11.6	6.3	6.4	3.2	5.2	8.1	6.0	6.0	3.7	1.7	2.3

INSURED EMPLOYMENT AND PAYROLLS

FIRST QUARTER 1981

INSURED COVERAGE. Under the New York State Unemployment Insurance Law as a result of an amendment effective January 1960, an employer of individuals other than household workers becomes liable for the unemployment insurance tax if within a single calendar quarter he pays remuneration of $300 or more. As a result of an amendment effective January 1966, an employer who employs one or more household workers and pays them cash remuneration of $500 or more within a single calendar quarter becomes liable for the tax. In effect, employers of one or more workers become liable for the unemployment insurance tax on the first day of the calendar quarter in which remuneration is paid.

Most persons employed by nonprofit organization were covered by unemployment insurance beginning January 1, 1971 as a result of "stand-by" legislation originally enacted in 1965 which became operative because of the Federal Amendments of 1970.

A nonprofit organization becomes liable when it makes cash payments to its employees of $1,000 or more in a calendar quarter. Effective January 1, 1972, liability also begins if the nonprofit organization employs four or more persons on each of 20 days in at least 20 different weeks during the current or preceding calendar year.

Prior to January 1, 1978, the services of persons engaged in a teaching or other professional capacity at a nonprofit educational institution below the college level were excluded from covered employment. Beginning January 1, 1978, the services of these employees are covered by unemployment insurance.

Agricultural labor is also newly covered as of January 1, 1978. Exceptions exist for employers of fewer than 10 persons or those with a quarterly payroll of less than $20,000.

Certain groups continue to be excluded from coverage. Those excluded are interstate railroads, self-employed, services of an individual employer's wife, husband or minor child and certain other small groups of workers.

Data for employees of the Federal Government, New York State and local government units covered for unemployment compensation purposes, are excluded from this series. Employment and payrolls of persons in private industry only are reported in this series.

Insured employment data are not intended to reflect a continuous series over the years. The data only represent experience within a specific calendar period. Significant factors which affect comparability are changes in the coverage provisions of the Law, such as those mentioned above, as well as employment reclassification changes. The reclassification changes are occasioned by industrial and/or geographic classification code changes. They may be economic or noneconomic. Economic code changes are made in the quarter when the product or business activity of an establishment has changes (industry code) or whenever an employer moves from one location to another in New York State (geographic code). Noneconomic code changes are made effective in the first quarter of each year. Noneconomic code changes arise from (1) structural changes in the *Standard Industrial Classification Manual,* and (2) newly disclosed information affecting either the industrial or geographic location.

REPORTING UNIT. An establishment, or reporting unit, is usually a single place of business, engaged in a single business activity, and operated by a single employer. Business firms operating more than one establishment, in different counties, or different activities in one or more counties, usually submit a separate report for each unit unless the payrolls are not maintained separately. However, if an employer operates in a single county two or more establishments that are engaged in the same business activity, the establishments usually are reported together as a single unit. If two or more units of a single employer are in a single physical location but maintain separate payroll records and engage in distinct or separate business activities, then each unit is treated as a separate reporting unit.

EMPLOYMENT. The tables in this report include all private employment covered under the New York State Unemployment Insurance Law for each of the three months in the quarter. The employment count represents the number of full-time and part-time employees earning wages or salaries for the payroll period including the 12th of the month. Included are persons on paid vacations and on paid sick leave. Workers temporarily earning no wages because of labor-management disputes, layoffs or other reasons are not reported as employed. Persons on the payroll of more than one establishment during the same reference week are reported more than once.

TOTAL QUARTERLY PAYROLLS. Total quarterly payrolls cover *all wages and salaries* paid to individuals in insured employment.

INDUSTRY CLASSIFICATION. Data are classified in accordance with the 1972 edition of the *Standard Industrial Classification Manual* prepared by the office of Statistical Standards, Bureau of the Budget. This edition replaces the 1967 edition. Structural changes as a result of revisions in the *Manual* are incorporated in data beginning with the first quarter of 1975.

When a 2-digit manufacturing industry has less than 100 employees or less than 4 reporting units, figures are combined in "all other durable goods" or "all other nondurable goods."

The category "all other" includes agriculture, forestry and fisheries, mining and unclassified establishments.

COUNTY CLASSIFICATION. County classification of employment and payroll data is based on the physical location of the establishment. The category "statewide" which appears at the end of the county listing covers all reporting units not classified by county. Included in this category are: reporting units without a fixed location within the State, those with a significant number of employees in more than one county for which separate data are not available, and those for which county location has not as yet been determined.

LABOR AREA. A major labor area is a defined geographical section of New York State in which there is a major concentration of employment and economic activity. For purposes of labor statistics, a labor area includes a whole county or counties even though the economic activity may be centered in a segment of the whole. The composition of the major labor areas (which differ from the administrative jurisdictions of the unemployment insurance and employment service program) is given below.

---**Albany-Schenectady-Troy*. Albany, Montgomery, Rensselaer, Saratoga and Schenectady counties.
--- *Binghamton*. Broome and Tioga counties.
---**Buffalo*. Erie and Niagara counties.
---**Nassau-Suffolk*. Nassau and Suffolk counties.
--- *New York City*. Bronx, Kings, New York, Queens and Richmond counties.
---**Rochester*. Livingston, Monroe, Ontario, Orleans and Wayne counties.
---**Syracuse*. Madison, Onondaga and Oswego counties.
---**Utica-Rome*. Herkimer and Oneida counties.
--- *Westchester*. Westchester county.

* Geographical boundaries of labor area are identical with boundaries of the Standard Metropolitan Statistical Area (SMSA) established by the U.S. Office of Management and Budget (OMB).

SOURCE OF DATA. Reports submitted quarterly by employers subject to the New York State Unemployment Insurance Law.

Table 1. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, NEW YORK STATE, BY INDUSTRY
JANUARY-MARCH 1981

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		January	February	March	
All industries	404,440	5,773,097	5,794,000	5,340,422	$24,242,769
Manufacturing	31,912	1,412,466	1,425,030	1,434,553	6,913,511
Durable goods	10,680	738,248	737,492	739,832	3,904,020
Lumber and wood products	1,002	13,601	13,639	13,730	42,339
Furniture and fixtures	798	22,079	22,153	21,941	72,545
Stone, clay and glass products	846	35,131	34,783	35,005	179,506
Primary metal industries	411	51,306	51,212	51,179	297,623
Fabricated metal products	2,323	78,[illegible]	79,339	80,220	330,717
Machinery, except electrical	2,679	174,[illegible]	173,765	173,302	947,419
Electrical machinery	1,420	157,583	158,513	159,294	762,692
Transportation equipment	389	74,952	73,433	73,761	449,133
Instruments; photo and optical goods	812	130,758	130,645	131,400	822,046
Nondurable goods	21,232	674,218	687,538	694,721	3,009,491
Food and kindred products	1,638	87,756	87,251	87,453	410,016
Tobacco manufactures	18	2,940	2,957	2,959	18,824
Textile mill products	1,067	32,570	33,612	34,041	124,232
Apparel	6,976	155,192	164,698	168,656	521,607
Paper and allied products	723	49,430	49,680	49,626	233,501
Printing and publishing	5,778	155,131	154,970	155,005	783,168
Chemicals and allied products	814	70,255	70,416	71,500	420,111
Petroleum refining	131	11,720	11,812	12,114	124,744
Rubber and miscellaneous plastic products	768	31,061	31,194	31,574	109,786
Leather and leather products	610	25,741	26,800	27,245	69,905
Miscellaneous manufacturing industries	2,709	52,422	54,148	54,543	193,597
Agriculture, forestry and fisheries	4,715	20,073	20,029	21,601	54,701
Mining	435	6,553	6,525	6,782	50,449
Contract construction	29,593	178,295	178,127	187,134	866,644
General building contractors	7,431	36,237	35,720	37,108	164,815
General contractors other than building	1,559	21,874	21,735	23,776	137,516
Special building trade contractors	20,603	120,184	120,672	126,250	564,314
Transportation and public utilities	15,373	405,784	407,908	408,867	2,299,975
Local and suburban transit and interurban passenger transportation	3,479	41,233	41,482	41,416	115,440
Motor freight transportation and warehousing	6,006	65,293	65,607	66,249	296,329
Water transportation	763	22,790	23,294	23,052	152,266
Transportation by air	349	53,587	53,126	53,144	378,246
Pipe line transportation	9	119	119	123	778
Transportation services	3,666	32,087	32,314	32,450	149,746
Communication	756	133,197	134,548	134,999	847,284
Electric, gas and sanitary services	345	57,478	57,418	57,434	359,886
Trade	140,927	1,434,904	1,424,893	1,431,156	4,705,948
Wholesale	42,396	451,520	451,349	452,988	2,463,103
Durable goods	22,560	237,369	237,306	238,411	1,251,685
Nondurable goods	19,836	214,151	214,043	214,577	1,211,418
Retail	98,531	983,384	973,544	978,168	2,242,845
Building materials, hardware, garden supplies and mobile home dealers	4,017	27,263	26,945	27,453	84,063
General merchandise	2,337	162,116	153,230	152,865	367,818
Food stores	14,121	176,556	176,480	175,742	402,728
Auto dealers and service stations	11,245	76,889	76,762	77,044	244,652
Apparel and accessories	9,589	83,415	81,421	82,227	199,500
Furniture, home furnishings	6,346	40,294	40,048	40,690	120,512
Eating and drinking places	28,548	277,924	281,116	285,313	456,459
Miscellaneous retail stores	22,328	138,927	137,542	136,834	367,112

Table 1. page 2

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		January	February	March	
Finance, insurance and real estate	39,517	641,151	642,628	645,073	$3,453,936
Banking	1,475	225,996	226,210	226,736	1,041,946
Credit agencies other than banks	1,707	27,106	27,193	27,313	116,424
Security and commodity brokers	2,428	99,394	100,367	101,449	1,066,116
Insurance carriers	1,658	115,678	116,042	116,343	495,247
Insurance agents, brokers, services	6,328	49,423	49,472	49,705	240,076
Real estate	24,044	109,744	109,537	109,765	386,567
Combinations of real estate, insurance, loans, law offices	627	2,495	2,496	2,503	3,825
Holding and other investment companies	1,250	11,315	11,311	11,199	98,734
Services	135,242	1,658,255	1,672,292	1,687,153	5,343,079
Hotels and other lodging places	3,243	56,803	57,293	57,173	137,157
Personal services	13,273	70,770	71,571	71,939	152,327
Business services	22,119	367,071	369,769	373,814	1,426,642
Auto repair services and garages	7,968	42,164	42,096	42,346	130,191
Miscellaneous repair services	4,228	22,691	22,806	22,968	82,937
Motion pictures	2,460	27,960	27,805	27,975	146,922
Amusement and recreation services	6,022	60,743	61,304	63,007	207,467
Medical and other health services	26,028	444,754	445,094	447,369	1,633,365
Legal services	10,452	66,706	67,043	67,589	331,337
Educational services	3,179	158,252	162,152	164,040	489,637
Social services	4,815	132,311	133,387	134,937	300,087
Museums, art galleries, gardens	194	6,556	6,525	6,707	21,369
Membership organizations	7,575	79,521	83,128	83,707	219,947
Private households	16,083	21,274	21,244	21,277	33,595
Miscellaneous services	7,603	100,679	101,075	102,305	529,999
Unclassified establishments	6,726	15,616	16,568	18,098	54,476

Table 2. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, NEW YORK CITY, BY INDUSTRY
JANUARY-MARCH 1981

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		January	February	March	
All industries	186,936	2,742,363	2,762,605	2,785,933	$12,831,322
Manufacturing	18,101	469,789	482,534	488,417	2,145,239
Durable goods	3,499	101,314	102,445	102,703	462,177
Lumber and wood products	233	3,559	3,561	3,622	12,235
Furniture and fixtures	461	9,773	9,735	9,630	32,933
Stone, clay and glass products	226	3,977	3,993	4,124	16,014
Primary metal industries	126	5,933	5,843	5,860	35,730
Fabricated metal products	948	21,442	21,706	21,877	84,545
Machinery, except electrical	653	14,646	14,666	14,802	64,941
Electrical machinery	486	27,467	27,757	27,836	152,053
Transportation equipment	114	5,799	5,892	5,637	27,984
Instruments; photo and optical goods	247	9,218	9,237	9,315	35,693
Nondurable goods	14,602	367,975	380,089	385,714	1,683,062
Food and kindred products	601	28,040	28,154	27,902	136,423
Tobacco manufactures	16	2,864	2,885	2,834	13,619
Textile mill products	795	17,444	18,440	18,774	67,347
Apparel	6,238	127,757	136,337	140,089	449,696
Paper and allied products	337	16,267	16,455	16,482	85,317
Printing and publishing	3,471	93,884	93,977	94,243	536,135
Chemicals and allied products	327	24,032	24,095	25,045	182,275
Petroleum refining	20	1,477	1,475	1,511	14,046
Rubber and miscellaneous plastic products	284	7,842	7,911	7,903	24,998
Leather and leather products	406	13,019	13,593	13,817	35,896
Miscellaneous manufacturing industries	2,107	35,349	36,767	37,064	131,811
Agriculture, forestry and fisheries	511	2,167	2,158	2,251	6,568
Mining	69	1,350	1,361	1,359	14,046
Contract construction	7,606	73,552	74,814	77,172	390,241
General building contractors	1,730	12,812	13,039	13,540	66,360
General contractors other than building	219	9,463	9,510	9,883	67,083
Special building trade contractors	5,657	51,277	52,265	53,749	256,798
Transportation and public utilities	7,925	245,845	247,728	247,624	1,507,363
Local and suburban transit and interurban passenger transportation	2,515	20,527	20,657	20,525	69,284
Motor freight transportation and warehousing	2,158	24,722	25,056	25,073	106,305
Water transportation	323	20,267	20,919	20,514	136,399
Transportation by air	165	47,628	47,231	47,184	345,942
Transportation services	2,559	25,893	26,031	26,183	129,515
Communication	161	82,091	83,154	83,492	560,431
Electric, gas and sanitary services	44	24,717	24,680	24,653	159,987
Trade	60,940	591,190	588,842	591,535	2,393,163
Wholesale	22,594	236,399	236,779	237,874	1,432,083
Durable goods	10,000	105,980	106,112	106,740	614,359
Nondurable goods	12,594	130,419	130,667	131,134	817,724
Retail	38,346	354,791	352,063	353,661	961,080
Building materials, hardware, garden supplies and mobile home dealers	1,051	5,993	5,971	6,012	20,216
General merchandise	866	63,648	60,711	60,854	197,911
Food stores	6,556	57,360	57,670	57,624	139,536
Auto dealers and service stations	2,409	14,434	14,362	14,325	52,629
Apparel and accessories	4,694	39,467	38,841	39,454	117,369
Furniture, home furnishings	2,685	16,069	15,996	16,029	52,359
Eating and drinking places	11,015	107,514	108,278	109,243	219,278
Miscellaneous retail stores	9,070	50,306	50,234	50,120	161,731

Table 2. page 2

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		January	February	March	
Finance, insurance and real estate	24,045	460,273	461,636	463,164	$2,792,619
Banking	637	159,314	159,465	159,703	826,822
Credit agencies other than banks	581	14,617	14,689	14,752	75,460
Security and commodity brokers	1,949	94,308	95,234	96,227	1,015,483
Insurance carriers	712	71,873	72,019	72,069	326,576
Insurance agents, brokers, services	2,136	27,241	27,318	27,475	149,091
Real estate	16,874	82,711	82,701	82,847	310,092
Combinations of real estate, insurance, loans, law offices	232	814	819	823	3,055
Holding and other investment companies	924	9,395	9,391	9,268	36,034
Services	64,040	889,316	893,954	903,789	3,598,436
Hotels and other lodging places	536	27,309	27,112	27,340	83,601
Personal services	5,909	31,914	32,238	32,340	77,275
Business services	12,939	238,385	240,266	242,634	1,039,826
Auto repair services and garages	3,095	18,447	18,273	18,365	59,359
Miscellaneous repair services	1,815	11,247	11,325	11,474	43,511
Motion pictures	1,782	21,496	21,607	21,791	132,097
Amusement and recreation services	2,530	27,752	27,790	29,456	122,628
Medical and other health services	10,586	198,342	198,482	199,968	823,792
Legal services	4,859	46,664	47,034	47,399	260,725
Educational services	1,452	78,518	79,523	80,266	255,319
Social services	2,202	70,344	71,306	72,532	170,179
Museums, art galleries, gardens	57	4,915	4,907	5,022	17,702
Membership organizations	3,040	41,370	41,364	41,647	144,752
Private households	9,657	12,484	12,551	12,577	20,486
Miscellaneous services	3,581	60,129	60,176	60,978	347,185
Unclassified establishments	3,699	8,881	9,578	10,622	33,147

Table 3. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, NASSAU-SUFFOLK AREA, BY INDUSTRY JANUARY-MARCH 1981

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		January	February	March	
All industries	63,603	710,894	711,744	723,296	$2,555,271
Manufacturing	4,431	165,237	166,398	167,590	725,305
Durable goods	2,390	113,057	113,462	114,269	531,950
Lumber and wood products	114	1,558	1,587	1,640	4,990
Furniture and fixtures	139	2,826	2,868	2,335	8,943
Stone, clay and glass products	125	1,358	1,351	1,467	4,950
Primary metal industries	54	2,192	2,190	2,205	8,683
Fabricated metal products	468	12,908	12,802	12,812	50,935
Machinery, except electrical	669	13,259	13,140	13,257	57,522
Electrical machinery	430	33,793	34,471	34,733	142,390
Transportation equipment	141	27,494	27,300	27,295	170,920
Instruments; photo and optical goods	250	17,669	17,753	17,975	82,612
Nondurable goods	2,041	52,180	52,936	53,321	193,355
Food and kindred products	118	4,551	4,523	4,582	21,203
Textile mill products	105	2,470	2,520	2,523	8,309
Apparel	328	7,434	8,069	8,316	20,153
Paper and allied products	120	5,500	5,555	5,511	21,368
Printing and publishing	794	15,104	15,064	15,062	62,305
Chemicals and allied products	133	6,716	6,942	6,941	25,875
Petroleum refining	16	201	164	218	1,234
Rubber and miscellaneous plastic products	173	5,187	5,034	5,183	17,301
Leather and leather products	27	956	995	974	2,152
Miscellaneous manufacturing industries	227	4,011	4,070	4,011	12,951
Agriculture, forestry and fisheries	1,589	4,488	4,474	5,166	12,601
Mining	21	217	227	233	1,455
Contract construction	5,939	28,787	28,780	31,398	135,642
General building contractors	1,477	5,040	5,035	5,272	21,419
General contractors other than building	252	3,061	2,963	3,698	19,102
Special building trade contractors	4,210	20,686	20,782	22,428	95,121
Transportation and public utilities	2,214	39,250	39,427	39,878	182,047
Trade	23,006	227,118	224,537	227,028	657,397
Wholesale	6,360	60,319	60,369	60,821	290,272
Durable goods	3,868	38,988	38,916	39,276	185,229
Nondurable goods	2,492	21,331	21,453	21,545	105,042
Retail	16,646	166,799	164,168	166,207	367,125
Building materials, hardware, garden supplies and mobile home dealers	728	5,922	5,901	6,162	17,017
General merchandise	270	25,970	23,909	23,729	44,523
Food stores	2,286	31,402	31,356	31,420	73,148
Auto dealers and service stations	2,385	15,079	15,067	15,144	50,895
Apparel and accessories	1,494	11,966	11,582	11,759	24,295
Furniture, home furnishings	1,043	7,246	7,189	7,578	22,457
Eating and drinking places	4,286	41,726	42,180	43,600	62,992
Miscellaneous retail stores	4,154	27,488	26,984	26,815	71,799
Finance, insurance and real estate	4,178	52,295	52,414	52,627	208,962
Services	21,112	191,196	193,058	196,735	624,888
Hotels and other lodging places	288	2,807	2,844	2,915	5,842
Personal services	2,416	10,901	11,017	11,191	21,712
Business services	3,424	44,885	45,489	45,671	133,256
Auto repair services and garages	1,657	8,404	8,483	8,504	28,016
Miscellaneous repair services	922	4,260	4,296	4,294	15,413
Motion pictures	175	2,208	2,179	2,189	5,003
Amusement and recreation services	1,006	9,350	9,745	10,609	25,708
Medical and other health services	4,643	56,066	56,235	56,466	220,210
Legal services	1,606	5,714	5,685	5,723	22,704
Educational services	368	15,290	15,519	17,175	42,974
Social services	469	8,040	8,199	8,349	17,574
Museums, art galleries, gardens	16	120	114	129	249
Membership organizations	678	5,100	5,189	5,251	10,264
Private households	2,164	2,896	2,858	2,880	4,865
Miscellaneous services	1,280	15,155	15,206	15,389	71,098
Unclassified establishments	1,113	2,306	2,429	2,641	6,975

Table 4. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, WESTCHESTER AREA, BY INDUSTRY JANUARY-MARCH 1981

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		January	February	March	
All industries	23,870	288,138	287,034	291,073	$1,215,972
Manufacturing	1,213	74,294	74,248	74,374	442,840
Durable goods	529	40,690	40,883	40,894	257,017
Lumber and wood products	19	282	278	274	1,159
Furniture and fixtures	18	421	394	417	1,063
Stone, clay and glass products	38	564	590	536	2,508
Primary metal industries	19	1,803	1,807	1,829	8,273
Fabricated metal products	107	2,764	2,796	2,878	10,903
Machinery, except electrical	136	16,099	16,081	15,977	130,466
Electrical machinery	106	8,320	8,553	8,587	36,835
Transportation equipment	13	5,683	5,614	5,552	43,423
Instruments; photo and optical goods	73	4,754	4,770	4,794	22,377
Nondurable goods	684	33,604	33,365	33,480	185,823
Food and kindred products	71	10,682	10,704	10,777	74,562
Textile mill products	19	411	420	408	1,783
Apparel	103	3,511	3,621	3,655	9,488
Paper and allied products	21	746	674	684	2,912
Printing and publishing	277	8,108	7,777	7,667	38,862
Chemicals and allied products	59	5,495	5,489	5,513	34,207
Petroleum refining	7	1,679	1,706	1,726	13,648
Rubber and miscellaneous plastic products	37	1,398	1,402	1,416	5,231
Leather and leather products	9	669	690	734	1,643
Miscellaneous manufacturing industries	81	905	882	900	3,488
Agriculture, forestry and fisheries	521	1,262	1,218	1,389	4,034
Mining	12	19	15	24	146
Contract construction	2,256	12,122	12,264	13,109	60,432
General building contractors	586	2,428	2,407	2,438	11,435
General contractors other than building	98	1,046	1,035	1,175	5,456
Special building trade contractors	1,572	8,648	8,822	9,496	43,542
Transportation and public utilities	653	17,547	17,659	17,723	96,383
Trade	7,563	80,007	79,687	80,207	267,702
Wholesale	1,908	24,140	24,214	24,170	137,931
Durable goods	1,194	14,279	14,364	14,418	83,005
Nondurable goods	714	9,861	9,850	9,752	54,926
Retail	5,655	55,867	55,473	56,037	129,771
Building materials, hardware, garden supplies and mobile home dealers	235	1,706	1,725	1,750	5,836
General merchandise	103	9,255	8,613	9,079	15,706
Food stores	766	10,413	10,420	10,315	26,058
Auto dealers and service stations	783	5,383	5,326	5,346	18,817
Apparel and accessories	556	4,776	4,716	4,782	10,766
Furniture, home furnishings	419	2,448	2,443	2,508	7,631
Eating and drinking places	1,338	13,804	14,183	14,292	22,546
Miscellaneous retail stores	1,455	8,082	8,047	7,965	22,412
Finance, insurance and real estate	2,091	18,738	18,686	18,841	81,520
Services	9,225	83,345	82,404	84,565	260,678
Hotels and other lodging places	74	1,663	1,688	1,719	3,733
Personal services	888	3,771	3,756	3,806	7,838
Busniess services	1,291	18,060	17,989	18,505	57,657
Auto repair services and garages	532	1,930	1,949	1,944	5,965
Miscellaneous repair services	245	1,129	1,138	1,129	3,841
Motion pictures	93	990	975	988	2,989
Amusement and recreation services	351	3,296	2,651	3,068	8,214
Medical and other health services	1,836	24,494	24,493	24,496	88,135
Legal services	546	1,639	1,640	1,648	7,479
Educational services	210	8,750	8,612	9,511	25,930
Social services	229	8,261	8,238	8,307	22,043
Museums, art galleries, gardens	13	292	287	292	672
Membership organizations	402	3,743	3,717	3,778	8,512
Private households	2,066	2,516	2,465	2,472	3,701
Miscellaneous services	449	2,811	2,806	2,902	13,969
Unclassified establishments	336	804	853	841	2,237

Table 5. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, ALBANY-SCHENECTADY-TROY AREA, BY INDUSTRY JANUARY-MARCH 1981

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		January	February	March	
All industries	14,094	227,162	227,579	229,083	$791,192
Manufacturing	680	56,823	56,410	56,786	268,921
Durable goods	268	30,420	30,053	30,220	160,967
Lumber and wood products	33	609	643	624	1,803
Furniture and fixtures	11	176	175	176	660
Stone, clay and glass products	44	3,432	3,400	3,454	18,097
Primary metal products	12	2,661	2,654	2,660	14,855
Fabricated metal products	54	1,448	1,329	1,350	4,833
Machinery, except electrical	72	16,418	16,374	16,367	94,337
Electrical machinery	13	3,381	3,340	3,323	15,348
Transportation equipment	10	987	829	930	5,659
Instruments; photo and optical goods	19	1,308	1,309	1,236	4,326
Nondurable goods	412	26,403	26,357	26,565	107,954
Food and kindred products	73	5,289	5,179	5,233	18,777
Textile mill products	36	3,630	3,640	3,667	17,095
Apparel	38	2,821	2,784	2,704	6,985
Paper and allied products	32	3,317	3,340	3,325	16,207
Printing and publishing	141	3,744	3,757	3,792	13,689
Chemicals and allied products, including petroleum refining	31	4,930	4,968	4,938	27,591
Rubber and miscellaneous plastic products	25	1,203	1,192	1,320	3,909
Leather and leather products	8	557	582	637	1,206
Miscellaneous manufacturing industries	28	912	915	945	2,494
Agriculture, forestry and fisheries	178	954	964	973	2,273
Mining	14	138	131	152	713
Contract construction	1,489	8,497	8,106	8,368	35,613
General building contractors	436	2,111	2,043	1,999	8,261
General contractors other than building	90	1,014	939	1,035	5,629
Special building trade contractors	963	5,372	5,124	5,334	21,723
Transportation and public utilities	447	12,358	12,478	12,554	63,301
Trade	5,282	65,234	65,405	65,700	171,424
Wholesale	1,028	15,859	15,783	15,859	73,387
Durable goods	689	10,543	10,497	10,553	51,626
Nondurable goods	339	5,316	5,286	5,301	21,761
Retail	4,254	49,375	49,622	49,841	98,037
Building materials, hardware, garden supplies and mobile home dealers	198	1,583	1,547	1,532	5,003
General merchandise	106	6,729	6,369	6,268	11,918
Food stores	539	9,835	9,944	9,944	21,552
Auto dealers and service stations	561	4,564	4,559	4,647	13,851
Apparel and accessories	334	3,840	3,729	3,727	6,575
Furniture, home furnishings	248	1,913	1,964	1,984	4,709
Eating and drinking places	1,348	14,057	14,753	14,941	19,475
Miscellaneous retail stores	920	6,854	6,757	6,748	14,954
Finance, insurance and real estate	1,126	15,269	15,270	15,329	51,132
Services	4,799	67,715	68,635	69,003	197,340
Hotels and other lodging places	143	2,175	2,207	2,185	3,934
Personal services	469	2,792	2,865	2,875	5,566
Business services	550	11,104	11,149	11,204	42,787
Auto repair services and garages	330	1,529	1,525	1,549	3,838
Miscellaneous repair services	143	912	904	929	3,299
Motion pictures	33	258	259	256	310
Amusement and recreation services	211	1,818	1,855	1,881	3,057
Medical and other health services	1,081	23,762	23,704	23,721	67,745
Legal services	449	1,681	1,677	1,732	5,413
Educational services	159	7,664	8,364	8,393	22,778
Social services	261	5,735	5,787	5,790	10,987
Museums, art galleries, gardens	12	79	76	77	175
Membership organizations	454	4,355	4,375	4,483	11,548
Private households	229	391	383	337	436
Miscellaneous services	275	3,460	3,505	3,541	15,468
Unclassified establishments	79	174	180	218	475

Table 6. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, BINGHAMTON AREA, BY INDUSTRY
JANUARY-MARCH 1981

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		January	February	March	
All industries	4,174	85,054	84,869	85,233	$315,217
Manufacturing	265	39,439	39,417	39,682	187,248
Durable goods	146	31,964	31,964	32,246	165,039
Lumber and wood products	19	227	233	218	608
Furniture and fixtures	7	655	646	655	2,007
Stone, clay and glass products	13	173	140	172	613
Primary metal products	6	630	626	640	2,308
Fabricated metal products	18	1,441	1,434	1,457	5,765
Machinery, exc. elec., inc. transportation equip.	42	13,871	13,925	14,075	73,323
Electrical machinery	31	11,387	11,401	11,479	57,275
Instruments; photo and optical goods	10	3,580	3,559	3,550	18,134
Nondurable goods	119	7,475	7,453	7,436	22,209
Food and kindred products	28	1,370	1,374	1,353	5,204
Apparel	10	361	375	390	983
Printing and publishing	44	1,782	1,753	1,766	5,534
Rubber and miscellaneous plastic products	8	905	906	905	2,140
Miscellaneous manufacturing industries	11	62	58	60	177
All other nondurable goods	18	2,995	2,987	2,962	8,174
Agriculture, forestry, fishing and mining	42	237	229	236	542
Contract construction	460	3,055	2,959	2,988	13,200
General building contractors	124	892	825	834	3,494
General contractors other than building	29	144	137	154	624
Special building trade contractors	307	2,019	1,997	2,000	9,082
Transportation and public utilities	131	4,166	4,152	4,157	19,669
Trade	1,620	19,270	19,048	19,072	44,558
Wholesale	314	4,178	4,125	4,106	16,694
Durable goods	217	2,803	2,760	2,752	12,369
Nondurable goods	97	1,375	1,365	1,354	4,326
Retail	1,306	15,092	14,923	14,966	27,864
Building materials, hardware, garden supplies and mobil home dealers	69	404	390	396	996
General merchandise	44	2,774	2,627	2,572	4,446
Food stores	156	2,796	2,815	2,853	5,810
Auto dealers and service stations	192	1,448	1,435	1,448	4,144
Apparel and accessories	98	868	839	826	1,352
Furniture, home furnishings	81	666	655	666	1,706
Eating and drinking places	407	4,173	4,236	4,286	5,571
Miscellaneous retail stores	259	1,963	1,926	1,919	3,839
Finance, insurance and real estate	315	3,557	3,680	3,667	11,344
Services	1,319	15,262	15,314	15,363	38,548
Hotels and other lodging places	37	686	696	719	1,090
Personal services	132	691	690	711	1,557
Business services	126	2,092	2,062	2,046	4,862
Auto repair services and garages	85	347	342	352	911
Miscellaneous repair services	34	136	137	132	392
Motion pictures	14	74	73	72	63
Amusement and recreation services	71	585	732	599	1,025
Medical and other health services	357	6,254	6,212	6,311	18,597
Legal services	133	501	505	510	1,355
Educational services, museums, art galleries gardens	31	506	502	505	1,008
Social services	59	1,624	1,424	1,402	2,978
Membership organizations	125	891	1,055	1,069	1,730
Private households	44	62	59	59	72
Miscellaneous services	71	813	825	876	2,907
Unclassified establishments	22	68	70	68	107

Table 7. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, BUFFALO AREA, BY INDUSTRY JANUARY-MARCH 1981

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		January	February	March	
All industries	22,056	391,511	391,182	394,709	$1,439,517
Manufacturing	1,513	131,326	130,692	132,262	694,847
Durable goods	815	87,977	87,191	88,436	494,946
Lumber and wood products	47	689	675	673	2,264
Furniture and fixtures	26	998	1,028	1,013	3,453
Stone, clay and glass products	74	5,665	5,770	5,790	30,424
Primary metal industries	52	18,117	17,982	17,877	118,902
Fabricated metal products	202	11,703	11,802	12,348	61,453
Machinery, except electrical	262	13,914	14,002	13,938	63,641
Electrical machinery	65	11,105	11,002	11,298	57,309
Transportation equipment	39	21,801	20,962	21,479	136,224
Instruments; photo and optical goods	48	3,985	3,968	4,020	16,276
Nondurable goods	698	43,349	43,501	43,826	199,901
Food and kindred products	146	8,548	8,492	8,511	36,674
Textile mill products	13	906	871	866	3,449
Apparel	38	2,301	2,252	2,288	7,156
Paper and allied products	46	4,118	4,124	4,196	17,209
Printing and publishing	217	8,496	8,644	8,634	38,036
Chemicals and allied products	85	9,515	9,494	9,513	54,237
Petroleum refining	20	878	882	883	5,254
Rubber and miscellaneous plastic products	58	5,200	5,209	5,308	23,893
Leather and leather products	13	276	326	361	802
Miscellaneous manufacturing industries	62	3,111	3,207	3,266	13,190
Agriculture, forestry and fisheries	292	1,315	1,301	1,439	3,046
Mining	30	259	268	291	1,357
Contract construction	2,382	11,988	11,775	12,563	57,174
General building contractors	599	2,659	2,561	2,688	11,977
General contractors other than building	160	1,451	1,439	1,571	9,407
Special building trade contractors	1,623	7,878	7,775	8,304	35,790
Transportation and public utilities	762	22,097	21,976	22,124	109,018
Trade	8,339	107,026	105,685	105,771	251,455
Wholesale	1,845	24,364	24,189	24,322	106,294
Durable goods	1,357	15,893	15,856	15,877	73,355
Nondurable goods	488	8,471	8,333	8,445	32,940
Retail	6,494	82,662	81,496	81,449	145,161
Building materials, hardware, garden supplies and mobile home dealers	308	2,451	2,406	2,447	7,311
General merchandise	159	15,144	14,468	14,200	25,290
Food stores	808	15,378	15,240	14,948	26,955
Auto dealers and service stations	850	6,530	6,547	6,570	19,853
Apparel and accessories	493	5,674	5,464	5,494	8,996
Furniture, home furnishings	372	2,898	2,875	2,933	7,269
Eating and drinking places	2,231	25,246	25,236	25,674	32,407
Miscellaneous retail stores	1,273	9,341	9,260	9,183	17,081
Finance, insurance and real estate	1,540	21,511	21,528	21,703	73,530
Services	7,041	95,611	97,567	98,134	248,241
Hotels and other lodging places	172	3,446	3,504	3,459	5,599
Personal services	799	4,114	4,124	4,200	7,745
Business services	866	16,957	17,130	17,328	43,626
Auto repair services and garages	544	3,433	3,405	3,442	9,454
Miscellaneous repair services	249	1,445	1,462	1,470	5,694
Motion pictures	58	584	582	580	761
Amusement and recreation services	318	4,254	4,344	4,269	11,334
Medical and other health services	1,695	32,227	32,382	32,500	90,669
Legal services	566	2,599	2,611	2,632	9,357
Educational services	206	6,485	7,230	7,375	15,310
Social services	295	6,906	6,815	6,888	14,188
Museums, art galleries, gardens	11	245	225	231	646
Membership organizations	600	6,688	7,408	7,451	11,442
Private households	278	437	443	433	533
Miscellaneous services	384	5,791	5,902	5,876	21,883
Unclassified establishments	157	378	390	422	849

Table 8. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, ROCHESTER AREA, BY INDUSTRY JANUARY-MARCH 1981

Ubdustry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		January	February	March	
All industries	16,168	345,583	344,833	344,991	$1,530,493
Manufacturing	1,225	156,173	155,487	155,775	963,104
Durable goods	686	125,829	125,456	125,355	337,034
Lumber and wood products	39	393	366	932	2,140
Furniture and fixtures	13	333	333	334	1,026
Stone, clay and glass products	50	2,559	2,554	2,572	11,791
Primary metal industries	18	1,024	1,009	1,034	4,344
Fabricated metal products	157	6,790	6,738	6,312	31,825
Machinery, except electrical	278	19,930	19,911	19,742	112,431
Electrical machinery	59	11,166	11,113	11,151	56,216
Transportation equipment	5	342	342	340	1,141
Instruments; photo and optical goods	67	82,742	82,535	82,333	616,119
Nondurable goods	539	30,344	30,031	29,920	126,070
Food and kindred products	135	7,479	6,957	6,793	27,313
Textile mill products	6	712	710	713	3,601
Apparel	22	2,132	2,141	2,143	7,346
Paper and allied products	33	4,322	4,346	4,322	19,745
Printing and publishing	208	8,223	8,172	8,119	33,371
Chemicals and allied products, including petroleum refining	40	2,113	2,123	2,135	9,035
Rubber and miscellaneous plastic products	50	2,822	2,845	2,851	10,763
Leather and leather products	6	49	52	41	127
Miscellaneous manufacturing industries	34	2,492	2,685	2,798	9,711
Agriculture, forestry and fisheries	357	2,054	2,041	2,137	5,550
Mining	30	539	534	554	2,461
Contract construction	1,687	9,092	8,991	9,442	42,304
General building contractors	405	2,353	2,241	2,321	10,411
General contractors other than building	117	1,194	1,152	1,214	5,882
Special building trade contractors	1,165	5,545	5,598	5,907	26,511
Transportation and public utilities	498	12,185	12,189	12,132	59,905
Trade	5,894	74,563	73,200	73,662	183,773
Wholesale	1,374	14,647	14,529	14,553	65,929
Durable goods	973	9,714	9,736	9,745	45,500
Nondurable goods	401	4,933	4,793	4,808	20,429
Retail	4,520	59,916	58,671	59,109	117,343
Building materials, hardware, garden supplies and mobile home dealers	248	1,708	1,678	1,713	5,106
General merchandise	121	9,791	9,093	9,110	16,885
Food stores	495	11,390	11,167	11,064	23,423
Auto dealers and service stations	726	6,292	6,262	6,213	20,133
Apparel and accessories	321	3,342	3,220	3,223	5,712
Furniture, home furnishings	284	2,435	2,426	2,387	6,301
Eating and drinking places	1,392	16,790	17,045	17,450	22,947
Miscellaneous retail stores	933	8,168	7,780	7,949	16,332
Finance, insurance and real estate	1,152	15,533	15,435	15,548	56,446
Services	5,206	75,204	76,715	75,418	215,842
Hotels and other lodging places	128	2,085	2,095	2,074	3,605
Personal services	580	3,612	3,617	3,660	7,346
Business services	615	10,436	10,579	10,879	29,351
Auto repair services and garages	332	1,804	1,825	1,841	5,580
Miscellaneous repair services	177	770	781	783	2,437
Motion pictures	43	323	316	320	438
Amusement and recreation services	240	2,553	2,724	2,582	5,002
Medical and other health services	1,230	24,215	24,139	24,227	77,203
Legal services	464	2,124	2,122	2,150	6,954
Educational services	153	12,661	13,394	11,848	41,512
Social services	222	7,041	7,104	7,130	15,665
Museums, art galleries, gardens	11	305	308	305	316
Membership organizations	411	4,244	4,639	4,605	3,054
Private households	296	482	473	477	635
Miscellaneous services	299	2,549	2,549	2,537	10,690
Unclassified establishments	119	240	246	273	613

Table 9. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, SYRACUSE AREA, BY INDUSTRY
JANUARY-MARCH 1981

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		January	February	March	
All industries	11,411	198,370	198,305	198,754	$753,220
Manufacturing	676	59,043	58,841	59,009	294,001
Durable goods	373	40,484	40,280	40,353	209,284
Lumber and wood products	35	584	573	571	1,835
Furniture and fixtures	11	369	373	373	1,347
Stone, clay and glass products	35	1,982	1,955	1,939	9,046
Primary metal industries	32	4,773	4,718	4,618	25,528
Fabricated metal products	76	2,426	2,417	2,420	9,926
Machinery, except electrical	115	11,173	11,225	11,219	58,329
Electrical machinery	43	12,760	12,948	13,060	69,114
Transportation equipment	7	4,845	4,493	4,603	28,580
Instruments; photo and optical goods	19	1,572	1,578	1,550	5,578
Nondurable goods	303	18,559	18,561	18,656	84,717
Food and kindred products	72	6,224	6,199	6,344	30,906
Textile mill products	10	247	247	247	691
Apparel	12	440	460	448	1,172
Paper and allied products	24	1,952	1,938	1,936	8,150
Printing and publishing	120	2,925	2,949	2,889	9,790
Chemicals and allied products and petroleum refining	31	4,218	4,203	4,225	25,453
Rubber and miscellaneous plastic products	16	1,392	1,486	1,545	5,193
Miscellaneous manufacturing industries	17	994	910	853	2,951
All other nondurable goods	1	167	169	169	413
Agriculture, forestry and fisheries	158	583	536	548	1,333
Mining	17	287	290	293	1,671
Contract construction	1,245	7,371	7,355	7,645	35,588
General building contractors	296	1,484	1,407	1,465	6,750
General contractors other than building	115	1,561	1,691	1,858	10,048
Special building trade contractors	834	4,326	4,257	4,322	18,790
Transportation and public utilities	369	13,067	13,112	13,201	71,399
Trade	4,469	54,276	53,651	53,497	150,644
Wholesale	1,209	16,740	16,731	16,682	78,753
Durable goods	882	11,833	11,852	11,827	59,556
Nondurable goods	327	4,907	4,879	4,855	19,197
Retail	3,260	37,536	36,920	36,815	71,891
Building materials, hardware, garden supplies and mobile home dealers	182	1,099	1,061	1,057	2,802
General merchandise	83	5,199	4,888	4,837	8,807
Food stores	409	7,846	7,830	7,769	17,676
Auto dealers and service stations	478	3,803	3,787	3,843	11,124
Apparel and accessories	255	2,452	2,344	2,311	4,002
Furniture, home furnishings	203	1,547	1,540	1,544	4,229
Eating and drinking places	1,040	11,378	11,318	11,380	14,565
Miscellaneous retail stores	610	4,212	4,152	4,074	8,687
Finance, insurance and real estate	851	15,950	15,916	15,984	52,792
Services	3,545	47,633	48,436	48,403	145,323
Hotels and other lodging places	146	2,167	2,195	2,197	3,696
Personal services	380	2,282	2,329	2,335	4,496
Business services	461	7,930	7,885	7,963	17,313
Auto repair services and garages	232	1,488	1,509	1,524	4,403
Miscellaneous repair services	110	632	640	641	2,089
Motion pictures	32	341	339	333	899
Amusement and recreation services	175	1,638	1,633	1,512	2,724
Medical and other health services	766	12,472	12,444	12,515	53,553
Legal services	302	1,399	1,402	1,413	5,156
Educational services	91	7,607	7,756	7,597	24,725
Social services	157	3,564	3,554	3,613	7,626
Museums, art galleries, gardens	4	44	45	45	107
Membership organizations	299	2,596	3,232	3,211	5,094
Private households	169	238	235	234	344
Miscellaneous services	221	3,235	3,238	3,270	13,100
Unclassified establishments	81	160	168	174	469

Table 10. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, UTICA AREA, BY INDUSTRY JANUARY-MARCH 1981

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		January	February	March	
All industries	5,413	79,964	80,143	80,511	$252,346
Manufacturing	377	28,072	28,579	28,572	116,020
Durable goods	196	19,190	19,553	19,511	86,937
Lumber and wood products	36	236	220	212	544
Furniture and fixtures	7	849	851	849	3,332
Stone, clay and glass products	19	280	265	272	970
Primary metal industries	18	3,760	4,006	4,067	20,492
Fabricated metal products	33	3,569	3,781	3,764	14,743
Machinery, except electrical, including transportation equipment	60	6,291	6,233	6,134	26,749
Electrical machinery	17	3,670	3,662	3,670	18,337
Instruments; photo and optical goods	6	535	535	543	1,749
Nondurable goods	181	8,882	9,026	9,061	29,033
Food and kindred products	53	1,719	1,759	1,765	6,154
Textile mill products	12	1,135	1,164	1,172	3,261
Apparel	9	665	694	638	1,797
Paper and allied products	10	766	699	699	2,780
Printing and publishing	51	1,065	1,053	1,058	3,206
Chemicals and allied products	5	28	31	30	60
Rubber and miscellaneous plastic products	6	128	152	140	361
Leather and leather products	7	1,302	1,364	1,392	2,803
Miscellaneous manufacturing industries	19	2,047	2,084	2,078	8,479
All other nondurable goods	9	27	26	39	132
Agriculture, forestry and fisheries	65	309	328	333	1,044
Mining	10	75	83	104	298
Contract construction	500	2,001	1,950	2,118	8,201
General building contractors	134	565	526	550	2,140
General contractors other than building	42	314	306	342	1,389
Special building trade contractors	324	1,122	1,118	1,226	4,672
Transportation and public utilities	205	3,667	3,650	3,670	16,194
Trade	2,139	21,577	21,246	21,223	48,649
Wholesale	395	4,762	4,710	4,722	18,216
Durable goods	233	2,462	2,424	2,427	10,835
Nondurable goods	162	2,300	2,286	2,295	7,381
Retail	1,744	16,815	16,536	16,501	30,433
Building materials, hardware, garden supplies and mobile home dealers	91	514	502	508	1,395
General merchandise	50	2,628	2,473	2,425	4,194
Food stores	195	3,128	3,108	3,095	6,661
Auto dealers and service stations	264	1,743	1,747	1,763	4,652
Apparel and accessories	154	1,364	1,320	1,343	2,022
Furniture, home furnishings	102	507	500	504	1,247
Eating and drinking places	544	4,736	4,670	4,669	5,688
Miscellaneous retail stores	346	2,195	2,216	2,194	4,574
Finance, insurance and real estate	363	5,406	5,403	5,444	16,876
Services	1,710	18,759	18,808	18,945	44,865
Hotels and other lodging places	97	952	973	926	1,256
Personal services	139	1,078	1,080	1,071	2,403
Business services	158	2,087	2,088	2,085	5,068
Auto repair services and garages	111	403	408	405	1,042
Miscellaneous repair services	51	266	263	265	819
Motion pictures	9	60	58	58	55
Amusement and recreation services	111	542	538	607	858
Medical and other health services	406	7,583	7,568	7,567	20,763
Legal services	158	491	490	489	1,278
Educational services	44	1,374	1,416	1,427	3,774
Social services	93	2,067	2,036	2,166	3,627
Museums, art galleries, gardens	6	34	37	40	65
Membership organizations	160	1,129	1,153	1,146	1,396
Private households	90	123	124	120	151
Miscellaneous services	77	570	576	573	1,805
Unclassified establishments	44	98	96	102	199

Table 11. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, COUNTY, BY INDUSTRY
JANUARY-MARCH 1981

County and industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		January	February	March	
All counties	404,440	5,773,097	5,794,000	5,840,422	$24,242,769
ALBANY					
All industries	6,156	108,008	108,928	109,620	368,369
Manufacturing	256	16,362	16,026	16,119	75,324
Contract construction	573	4,200	4,062	4,211	13,839
Transportation and public utilities	216	8,034	8,149	8,226	44,292
Wholesale and retail trade	2,269	33,420	33,770	33,966	90,652
Finance, insurance and real estate	554	10,338	10,399	10,418	36,732
Services	2,196	35,013	35,876	36,025	100,807
All other industries	92	641	646	655	1,722
ALLEGANY					
All industries	694	9,933	9,804	9,688	33,551
Manufacturing	43	4,340	4,298	4,229	20,342
Contract construction	63	270	220	231	801
Transportation and public utilities	26	292	293	292	1,357
Wholesale and retail trade	287	1,886	1,854	1,845	3,577
Finance, insurance and real estate	52	559	560	545	1,471
Services	183	2,425	2,416	2,379	5,443
All other industries	40	161	163	167	561
BRONX					
All industries	14,007	157,018	158,818	159,529	540,349
Manufacturing	905	26,181	27,008	27,317	88,912
Contract construction	915	8,355	8,541	8,841	39,242
Transportation and public utilities	517	8,985	8,994	8,972	46,514
Wholesale and retail trade	4,996	40,693	40,694	40,809	125,064
Finance, insurance and real estate	2,656	11,055	11,042	11,025	33,479
Services	3,770	61,192	61,981	61,973	205,745
All other industries	248	557	558	592	1,391
BROOME					
All industries	3,661	73,855	73,803	74,137	264,847
Manufacturing	218	31,722	31,758	32,029	145,167
Contract construction	410	2,929	2,832	2,840	12,740
Transportation and public utilities	112	3,973	3,966	3,969	18,788
Wholesale and retail trade	1,416	17,763	17,571	17,578	41,167
Finance, insurance and real estate	284	3,349	3,477	3,463	10,732
Services	1,172	13,920	14,007	14,054	35,820
All other industries	49	199	192	204	433
CATTARAUGUS					
All industries	1,464	21,044	20,846	20,561	62,318
Manufacturing	117	8,427	8,256	8,164	33,190
Contract construction	139	383	377	364	1,314
Transportation and public utilities	55	766	778	783	3,578
Wholesale and retail trade	606	5,611	5,527	5,588	10,719
Finance, insurance and real estate	95	732	712	707	2,388
Services	386	4,817	4,878	4,617	10,082
All other industries	66	308	318	338	1,048
CAYUGA					
All industries	1,247	16,940	16,749	16,759	52,459
Manufacturing	97	6,131	6,104	6,009	24,484
Contract construction	122	500	460	476	1,973
Transportation and public utilities	50	1,171	1,148	1,156	5,604
Wholesale and retail trade	482	4,374	4,302	4,377	8,890
Finance, insurance and real estate	74	665	663	679	2,037
Services	369	3,910	3,876	3,866	8,992
All other industries	53	189	196	196	479

Table 11. page 2

County and industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		January	February	March	
CHAUTAUQUA					
All industries	2,834	40,175	40,745	40,911	$130,020
Manufacturing	258	16,867	17,074	17,345	71,226
Contract construction	268	999	984	996	4,180
Transportation and public utilities	120	1,838	1,859	1,880	8,385
Wholesale and retail trade	1,103	9,917	9,840	9,808	21,667
Finance, insurance and real estate	171	1,530	1,502	1,503	4,587
Services	828	8,424	8,848	8,710	17,681
All other industries	86	600	638	669	2,294
CHEMUNG					
All industries	1,660	29,133	28,726	28,623	95,224
Manufacturing	88	11,109	11,024	10,832	46,909
Contract construction	152	789	729	864	3,529
Transportation and public utilities	65	1,205	1,193	1,195	5,347
Wholesale and retail trade	695	8,550	8,273	8,203	19,301
Finance, insurance and real estate	115	1,091	1,089	1,092	3,533
Services	513	6,236	6,269	6,291	16,286
All other industries	32	153	149	151	320
CHENANGO					
All industries	843	11,801	11,614	11,635	36,687
Manufacturing	73	5,916	5,710	5,756	20,805
Contract construction	86	217	207	217	588
Transportation and public utilities	39	631	636	638	2,652
Wholesale and retail trade	307	2,645	2,633	2,597	6,867
Finance, insurance and real estate	63	663	664	662	1,882
Services	255	1,673	1,714	1,704	3,785
All other industries	20	56	50	61	108
CLINTON					
All industries	1,363	15,578	15,653	15,500	45,877
Manufacturing	85	4,335	4,426	4,428	16,546
Contract construction	146	533	474	474	1,862
Transportation and public utilities	75	1,135	1,149	1,247	5,519
Wholesale and retail trade	529	5,118	5,070	5,050	11,062
Finance, insurance and real estate	94	550	556	566	1,617
Services	403	3,645	3,719	3,471	8,676
All other industries	31	262	259	264	594
COLUMBIA					
All industries	1,087	10,879	10,763	10,905	29,711
Manufacturing	77	3,142	3,119	3,117	9,778
Contract construction	136	406	389	415	1,145
Transportation and public utilities	47	722	714	732	3,069
Wholesale and retail trade	397	2,992	2,934	2,989	6,607
Finance, insurance and real estate	74	385	379	382	1,187
Services	312	2,833	2,821	2,852	7,016
All other industries	44	399	407	418	909
CORTLAND					
All industries	833	12,847	13,139	12,929	36,690
Manufacturing	66	6,282	6,308	6,259	20,939
Contract construction	87	229	217	237	794
Transportation and public utilities	26	207	205	207	860
Wholesale and retail trade	337	2,714	2,721	2,733	5,785
Finance, insurance and real estate	50	379	381	380	1,019
Services	250	2,982	3,252	3,059	7,202
All other industries	17	54	55	54	92

Table 11. page 3

County and industry	Reporting unit	Number of employees			Total quarterly payroll (in 000's)
		January	February	March	
DELAWARE					
All industries	894	11,303	11,468	11,401	$37,762
Manufacturing	69	6,354	6,405	6,524	25,584
Contract construction	86	211	202	201	519
Transportation and public utilities	31	423	422	422	1,327
Wholesale and retail trade	356	1,988	1,974	1,944	4,544
Finance, insurance and real estate	72	441	431	443	1,231
Services	253	1,749	1,894	1,725	3,521
All other industries	27	137	140	142	537
DUTCHESS					
All industries	4,283	72,508	72,947	73,002	302,578
Manufacturing	230	31,881	31,970	31,727	182,611
Contract construction	484	2,040	2,026	2,157	8,964
Transportation and public utilities	127	2,612	2,623	2,673	12,931
Wholesale and retail trade	1,585	15,963	15,913	15,993	42,367
Finance, insurance and real estate	342	2,761	2,752	2,789	9,196
Services	1,387	16,751	17,148	17,070	44,883
All other industries	128	500	515	593	1,627
ERIE					
All industries	18,312	325,163	325,100	327,613	1,177,835
Manufacturing	1,238	99,381	99,002	99,907	519,152
Contract construction	1,959	10,198	10,024	10,733	48,950
Transportation and public utilities	591	19,555	19,414	19,570	98,306
Wholesale and retail trade	6,902	92,112	91,008	90,938	220,819
Finance, insurance and real estate	1,310	19,660	19,669	19,829	68,037
Services	5,916	82,700	84,444	84,953	218,289
All other industries	396	1,557	1,539	1,683	4,282
ESSEX					
All industries	1,041	6,941	7,082	6,976	20,098
Manufacturing	67	1,293	1,414	1,412	7,117
Contract construction	97	264	242	251	579
Transportation and public utilities	33	217	216	222	875
Wholesale and retail trade	353	1,875	1,877	1,826	3,842
Finance, insurance and real estate	60	276	268	267	655
Services	397	2,717	2,769	2,707	5,900
All other industries	34	299	296	291	1,130
FRANKLIN					
All industries	862	6,495	7,077	7,071	16,358
Manufacturing	54	1,094	1,432	1,476	3,480
Contract construction	92	257	236	200	641
Transportation and public utilities	38	282	274	274	1,239
Wholesale and retail trade	321	2,007	2,062	2,008	4,252
Finance, insurance and real estate	44	369	371	373	1,009
Services	284	2,430	2,638	2,666	5,580
All other industries	29	56	64	74	157
FULTON					
All industries	975	11,823	11,887	12,133	33,841
Manufacturing	161	5,886	5,988	6,154	18,853
Contract construction	97	236	229	243	688
Transportation and public utilities	30	617	618	618	2,448
Wholesale and retail trade	344	2,594	2,555	2,571	5,482
Finance, insurance and real estate	63	411	411	417	1,232
Services	264	2,055	2,064	2,100	5,084
All other industries	16	24	22	30	55

Table 11. page 4

County and industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		January	February	March	
GENESEE					
All industries	1,051	14,976	14,918	15,243	$50,523
Manufacturing	91	6,123	6,116	5,967	27,096
Contract construction	111	452	431	431	1,720
Transportation and public utilities	34	514	516	506	2,235
Wholesale and retail trade	396	4,134	4,099	4,230	10,052
Finance, insurance and real estate	71	479	439	491	1,655
Services	301	2,937	2,933	3,202	6,760
All other industries	47	337	334	366	1,004
GREENE					
All industries	905	7,267	7,225	7,045	19,372
Manufacturing	45	2,094	2,102	2,126	6,911
Contract construction	99	220	219	242	532
Transportation and public utilities	36	754	729	746	2,342
Wholesale and retail trade	326	1,859	1,825	1,823	4,016
Finance, insurance and real estate	48	310	314	317	949
Services	324	1,879	1,380	1,624	3,674
All other industries	27	151	156	167	449
HAMILTON					
All industries	203	527	531	434	1,053
Manufacturing	9	113	112	92	271
Contract construction	23	47	41	42	105
Transportation and public utilities	11	8	8	8	9
Wholesale and retail trade	68	174	181	185	367
Finance, insurance and real estate	8	20	20	20	52
Services	82	165	169	137	249
All other industries	2	0	0	0	0
HERKIMER					
All industries	972	13,881	13,935	13,880	41,074
Manufacturing	91	8,286	8,383	8,374	29,170
Contract construction	95	187	172	186	558
Transportation and public utilities	36	235	228	235	803
Wholesale and retail trade	377	2,768	2,725	2,709	5,720
Finance, insurance and real estate	60	457	449	454	1,281
Services	294	1,881	1,910	1,855	3,390
All other industries	19	67	68	67	151
JEFFERSON					
All industries	1,758	19,428	19,165	19,164	62,015
Manufacturing	86	6,018	5,877	5,752	24,368
Contract construction	168	514	537	526	2,179
Transportation and public utilities	90	1,506	1,493	1,515	7,978
Wholesale and retail trade	722	5,185	5,078	5,140	12,085
Finance, insurance and real estate	150	1,131	1,119	1,146	3,390
Services	508	4,985	4,973	4,995	11,801
All other industries	34	89	88	90	214
KINGS					
All industries	32,827	351,022	356,794	360,157	1,154,022
Manufacturing	3,630	95,919	99,885	101,229	315,346
Contract construction	2,000	11,570	11,913	12,191	49,673
Transportation and public utilities	1,664	26,334	26,879	26,875	135,909
Wholesale and retail trade	11,965	86,646	86,409	86,692	246,573
Finance, insurance and real estate	3,734	23,324	23,349	23,374	72,237
Services	9,053	105,439	106,504	107,847	329,957
All other industries	781	1,790	1,855	1,949	4,277

Table 11. page 5

County and industry	Reporting units	Number of employees January	Number of employees February	Number of employees March	Total quarterly payroll (in 000's)
LEWIS					
All industries	384	3,583	3,498	3,463	$11,495
Manufacturing	43	2,024	1,934	1,946	7,952
Contract construction	39	122	107	114	461
Transportation and public utilities	17	89	88	84	368
Wholesale and retail trade	141	761	802	802	1,772
Finance, insurance and real estate	27	109	110	113	274
Services	109	455	434	367	610
All other industries	8	23	23	37	58
LIVINGSTON					
All industries	869	10,402	10,274	10,572	30,676
Manufacturing	49	3,855	3,751	3,879	14,189
Contract construction	83	231	221	231	834
Transportation and public utilities	33	704	669	689	3,277
Wholesale and retail trade	385	3,114	3,085	3,257	6,144
Finance, insurance and real estate	53	254	252	250	846
Services	231	1,806	1,873	1,865	3,588
All other industries	35	438	423	401	1,799
MADISON					
All industries	1,005	8,931	9,061	9,091	25,219
Manufacturing	59	1,860	1,828	1,847	5,822
Contract construction	113	301	276	276	960
Transportation and public utilities	32	258	247	215	929
Wholesale and retail trade	417	3,207	3,224	3,297	8,636
Finance, insurance and real estate	64	392	388	390	1,067
Services	286	2,755	2,954	2,913	7,450
All other industries	34	158	144	143	354
MONROE					
All industries	11,827	292,192	292,406	292,493	1,374,031
Manufacturing	916	136,966	136,689	137,137	890,670
Contract construction	1,271	7,680	7,657	8,047	37,645
Transportation and public utilities	332	9,833	9,850	9,796	49,178
Wholesale and retail trade	4,150	57,946	57,174	57,385	149,053
Finance, insurance and real estate	878	13,978	13,936	13,959	51,602
Services	4,017	64,717	66,056	65,007	192,649
All other industries	263	1,072	1,044	1,162	3,233
MONTGOMERY					
All industries	940	13,966	13,910	14,353	37,580
Manufacturing	85	6,554	6,526	6,797	19,650
Contract construction	82	253	229	239	884
Transportation and public utilities	31	484	485	479	1,987
Wholesale and retail trade	375	3,015	2,991	3,077	6,246
Finance, insurance and real estate	67	636	623	628	1,905
Services	283	2,928	2,960	3,009	6,582
All other industries	17	96	96	124	326
NASSAU					
All industries	38,141	428,794	429,587	436,665	1,570,563
Manufacturing	2,304	84,550	85,360	85,797	388,934
Contract construction	2,969	16,085	16,123	17,726	75,093
Transportation and public utilities	1,216	22,724	22,749	22,926	111,256
Wholesale and retail trade	13,698	142,100	140,296	141,852	430,079
Finance, insurance and real estate	2,943	35,887	36,006	36,087	146,326
Services	13,402	123,531	125,062	127,931	407,036
All other industries	1,609	3,917	3,991	4,346	11,837

Table 11. page 6

County and industry	Reporting units	Number of employees January	 February	 March	Total quarterly payroll (in 000's)
NEW YORK					
All industries	106,345	1,820,453	1,831,203	1,847,653	$9,576,130
Manufacturing	11,165	263,414	269,394	273,152	1,421,689
Contract construction	1,777	33,096	33,619	34,642	201,904
Transportation and public utilities	3,476	140,726	142,277	142,512	886,184
Wholesale and retail trade	31,967	357,391	356,011	357,995	1,697,940
Finance, insurance and real estate	14,503	403,484	404,786	406,273	2,611,034
Services	41,492	613,958	616,129	623,375	2,713,938
All other industries	2,465	8,384	8,937	9,704	43,441
NIAGARA					
All industries	3,744	66,348	66,082	67,096	261,682
Manufacturing	275	31,945	31,690	32,355	175,695
Contract construction	423	1,790	1,751	1,830	8,224
Transportation and public utilities	171	2,542	2,562	2,554	10,712
Wholesale and retail trade	1,437	14,914	14,677	14,833	30,636
Finance, insurance and real estate	230	1,851	1,859	1,374	5,493
Services	1,125	12,911	13,123	13,131	29,951
All other industries	83	395	420	469	970
ONEIDA					
All industries	4,441	66,083	66,208	66,631	211,273
Manufacturing	286	19,786	20,196	20,198	86,850
Contract construction	405	1,814	1,778	1,932	7,642
Transportation and public utilities	169	3,432	3,422	3,435	15,391
Wholesale and retail trade	1,762	18,809	18,521	18,514	42,929
Finance, insurance and real estate	303	4,949	4,954	4,990	15,595
Services	1,416	16,878	16,898	17,090	41,475
All other industries	100	415	439	472	1,391
ONONDAGA					
All industries	9,001	170,270	169,375	169,408	648,725
Manufacturing	517	48,884	48,712	48,696	243,597
Contract construction	986	5,652	5,500	5,650	25,190
Transportation and public utilities	290	11,543	11,583	11,670	62,945
Wholesale and retail trade	3,457	46,721	46,065	45,804	132,967
Finance, insurance and real estate	679	14,927	14,899	14,958	50,112
Services	2,896	41,793	41,879	41,869	131,101
All other industries	176	750	737	761	2,813
ONTARIO					
All industries	1,644	20,263	20,145	19,865	56,668
Manufacturing	114	5,814	5,821	5,733	21,880
Contract construction	166	747	689	711	2,798
Transportation and public utilities	58	637	662	633	2,608
Wholesale and retail trade	660	6,855	6,659	6,615	13,996
Finance, insurance and real estate	104	736	738	768	2,370
Services	473	5,179	5,255	5,061	11,961
All other industries	69	295	321	344	1,056
ORANGE					
All industries	5,009	58,458	58,665	58,546	177,190
Manufacturing	324	15,900	16,047	15,722	55,181
Contract construction	560	1,707	1,661	1,780	6,153
Transportation and public utilities	192	5,143	5,148	5,178	23,455
Wholesale and retail trade	1,821	17,810	17,784	17,739	43,597
Finance, insurance and real estate	342	3,129	3,104	3,126	9,670
Services	1,595	13,917	14,065	14,090	36,956
All other industries	175	852	856	911	2,179

Table 11. page 7

County and industry	Reporting units	Number of employees			Total uquarterly payroll (in 000's)
		January	February	March	
ORLEANS					
All industries	555	5,773	5,958	6,125	$16,307
Manufacturing	45	1,815	1,992	2,108	7,058
Contract construction	45	130	133	151	492
Transportation and public utilities	22	296	298	298	1,331
Wholesale and retail trade	209	1,866	1,863	1,875	3,812
Finance, insurance and real estate	40	173	172	177	476
Services	140	1,113	1,124	1,112	2,281
All other industries	54	380	376	404	856
OSWEGO					
All industries	1,405	19,169	19,869	20,255	79,276
Manufacturing	100	8,299	8,301	8,466	44,582
Contract construction	146	1,418	1,579	1,719	9,438
Transportation and public utilities	47	1,266	1,282	1,316	7,525
Wholesale and retail trade	595	4,348	4,362	4,396	9,040
Finance, insurance and real estate	108	631	629	636	1,613
Services	363	3,085	3,603	3,616	6,772
All other industries	46	122	113	106	306
OTSEGO					
All industries	1,085	10,255	11,117	11,090	27,042
Manufacturing	69	1,525	1,607	1,630	4,375
Contract construction	93	237	239	228	580
Transportation and public utilities	39	393	395	391	1,848
Wholesale and retail trade	421	3,314	3,351	3,352	7,099
Finance, insurance and real estate	85	608	613	624	1,674
Services	347	4,076	4,804	4,755	11,285
All other industries	31	102	108	110	182
PUTNAM					
All industries	1,291	8,337	8,349	8,388	24,961
Manufacturing	57	1,301	1,304	1,287	4,541
Contract construction	211	527	539	627	2,246
Transportation and public utilities	40	385	384	384	1,972
Wholesale and retail trade	435	2,917	2,906	2,906	7,529
Finance, insurance and real estate	91	490	487	496	1,363
Services	403	2,565	2,576	2,537	6,867
All other industries	54	152	153	151	443
QUEENS					
All industries	28,951	369,312	371,337	373,897	1,470,174
Manufacturing	2,284	80,447	82,370	82,844	301,898
Contract construction	2,334	18,653	18,899	19,486	92,400
Transportation and public utilities	2,049	66,132	66,062	65,834	420,315
Wholesale and retail trade	10,401	93,009	92,423	92,740	292,460
Finance, insurance and real estate	2,870	19,560	19,583	19,618	66,315
Services	8,369	90,163	90,633	91,751	292,961
All other industries	644	1,348	1,367	1,624	3,825
RENSSELAER					
All industries	2,199	28,082	28,033	28,070	84,457
Manufacturing	112	7,279	7,294	7,250	30,503
Contract construction	281	1,459	1,356	1,365	5,829
Transportation and public utilities	73	1,242	1,227	1,243	5,223
Wholesale and retail trade	791	7,089	7,120	7,100	16,072
Finance, insurance and real estate	177	1,354	1,342	1,338	3,714
Services	720	9,489	9,523	9,598	22,677
All other industries	45	170	171	176	440

Table 11. page 8

County and industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		January	February	March	
RICHMOND					
All industries	4,306	44,558	44,453	44,[illegible]97	$140,647
Manufacturing	117	3,828	3,877	[illegible],375	17,394
Contract construction	580	1,878	1,842	2,012	7,022
Transportation and public utilities	219	3,668	3,516	3,431	18,941
Wholesale and retail trade	1,611	13,451	13,305	13,299	31,126
Finance, insurance and real estate	282	2,850	2,876	2,374	9,503
Services	1,356	18,564	18,707	18,343	55,334
All other industries	141	319	330	363	827
ROCKLAND					
All industries	5,283	57,990	57,648	58,085	193,461
Manufacturing	240	15,224	15,156	15,144	68,788
Contract construction	572	2,163	2,121	2,324	9,472
Transportation and public utilities	185	3,256	3,252	3,267	17,244
Wholesale and retail trade	1,861	17,287	17,171	17,102	41,335
Finance, insurance and real estate	358	2,567	2,555	2,561	8,621
Services	1,875	16,856	16,789	17,003	45,568
All other industries	192	637	604	684	2,434
ST. LAWRENCE					
All industries	1,706	20,914	20,822	20,936	76,728
Manufacturing	75	7,166	7,136	7,176	39,748
Contract construction	159	494	473	500	1,898
Transportation and public utilities	77	991	1,006	990	4,855
Wholesale and retail trade	688	5,502	5,429	5,413	11,944
Finance, insurance and real estate	117	721	714	716	2,146
Services	557	5,466	5,498	5,564	13,272
All other industries	33	574	566	577	2,865
SARATOGA					
All industries	2,097	21,999	22,081	22,173	66,768
Manufacturing	112	5,690	5,715	5,721	26,717
Contract construction	258	953	916	939	3,421
Transportation and public utilities	54	625	620	608	2,887
Wholesale and retail trade	842	8,520	8,588	8,587	18,487
Finance, insurance and real estate	137	773	758	781	2,230
Services	623	5,197	5,235	5,274	12,360
All other industries	71	241	249	263	667
SCHENECTADY					
All industries	2,702	55,107	54,627	54,867	234,018
Manufacturing	115	20,938	20,849	20,899	116,728
Contract construction	295	1,632	1,543	1,614	6,640
Transportation and public utilities	73	1,973	1,997	1,998	8,913
Wholesale and retail trade	1,005	13,190	12,936	12,970	39,967
Finance, insurance and real estate	191	2,168	2,148	2,164	6,551
Services	977	15,088	15,041	15,097	54,914
All other industries	46	118	113	125	306
SCHOHARIE					
All industries	427	3,174	3,264	3,315	7,807
Manufacturing	27	664	683	679	1,733
Contract construction	55	92	119	133	419
Transportation and public utilities	20	165	164	166	690
Wholesale and retail trade	166	1,050	1,034	1,050	2,130
Finance, insurance and real estate	31	171	166	168	533
Services	114	981	1,013	1,029	2,168
All other industries	14	51	85	90	135

Table 11. page 9

County and industry	Reporting units	Number of employees January	Number of employees February	Number of employees March	Total quarterly payroll (in 000's)
SCHUYLER					
All industries	237	2,524	2,517	2,549	$7,530
Manufacturing	16	1,184	1,190	1,195	4,853
Contract construction	18	38	31	34	91
Transportation and public utilities	11	30	31	29	76
Wholesale and retail trade	103	548	552	569	1,133
Finance, insurance and real estate	15	112	112	113	293
Services	68	582	574	584	1,022
All other industries	6	30	27	25	61
SENECA					
All industries	465	7,461	7,375	7,573	26,062
Manufacturing	33	4,332	4,332	4,350	18,946
Contract construction	61	200	195	200	663
Transportation and public utilities	19	140	142	149	462
Wholesale and retail trade	186	1,476	1,473	1,490	3,318
Finance, insurance and real estate	29	214	213	213	672
Services	129	1,086	1,006	1,158	1,969
All other industries	8	13	14	13	30
STEUBEN					
All industries	1,492	26,717	26,316	26,365	110,170
Manufacturing	69	14,463	14,244	14,209	79,781
Contract construction	119	390	356	369	1,449
Transportation and public utilities	61	990	973	972	4,656
Wholesale and retail trade	637	5,110	4,993	5,041	10,378
Finance, insurance and real estate	106	804	806	803	2,212
Services	472	4,820	4,814	4,835	11,232
All other industries	28	140	130	136	463
SUFFOLK					
All industries	25,462	282,100	282,157	286,631	984,709
Manufacturing	2,127	80,687	81,038	81,793	336,372
Contract construction	2,970	12,702	12,657	13,672	60,549
Transportation and public utilities	998	16,526	16,678	16,952	70,791
Wholesale and retail trade	9,308	85,018	84,241	85,176	227,317
Finance, insurance and real estate	1,235	16,408	16,408	16,540	62,635
Services	7,710	67,665	67,996	68,804	217,852
All other industries	1,114	3,094	3,139	3,694	9,194
SULLIVAN					
All industries	1,693	14,135	14,312	14,641	37,095
Manufacturing	68	962	979	1,013	2,662
Contract construction	184	488	448	484	1,547
Transportation and public utilities	64	800	799	798	3,569
Wholesale and retail trade	575	3,729	3,726	3,770	9,385
Finance, insurance and real estate	151	708	707	713	2,991
Services	581	6,999	7,215	7,405	16,067
All other industries	70	449	438	458	873
TIOGA					
All industries	513	11,199	11,066	11,096	50,370
Manufacturing	47	7,717	7,659	7,653	42,082
Contract construction	50	126	127	148	460
Transportation and public utilities	19	193	186	188	880
Wholesale and retail trade	204	1,507	1,477	1,494	3,391
Finance, insurance and real estate	31	208	203	204	612
Services	147	1,342	1,307	1,309	2,728
All other industries	15	106	107	100	216

Table 11. page 10

County and industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		January	February	March	
TOMPKINS					
All industries	1,553	26,594	26,930	26,944	$82,178
Manufacturing	75	5,667	5,766	5,816	21,537
Contract construction	150	783	698	702	2,727
Transportation and public utilities	43	1,290	1,238	1,284	5,682
Wholesale and retail trade	560	5,653	5,822	5,767	11,251
Finance, insurance and real estate	136	1,201	1,190	1,191	3,504
Services	552	10,826	10,975	10,989	33,523
All other industries	37	1,174	1,191	1,195	3,954
ULSTER					
All industries	3,028	36,343	36,369	36,444	120,461
Manufacturing	239	13,099	13,028	12,987	62,877
Contract construction	300	1,004	1,020	1,075	3,557
Transportation and public utilities	137	1,829	1,812	1,792	6,782
Wholesale and retail trade	1,077	9,372	9,301	9,245	21,170
Finance, insurance and real estate	208	2,113	2,173	2,184	6,247
Services	944	8,102	8,155	8,220	17,909
All other industries	123	824	880	941	1,920
WARREN					
All industries	1,641	18,587	18,500	18,262	55,946
Manufacturing	100	4,351	4,310	4,434	17,506
Contract construction	132	522	502	506	1,868
Transportation and public utilities	48	856	862	861	4,189
Wholesale and retail trade	606	5,717	5,669	5,502	13,302
Finance, insurance and real estate	95	1,796	1,788	1,797	5,292
Services	637	5,158	5,175	4,954	13,069
All other industries	23	187	194	208	720
WASHINGTON					
All industries	708	9,930	9,862	9,980	34,390
Manufacturing	75	5,848	5,838	5,899	25,051
Contract construction	77	332	297	267	1,000
Transportation and public utilities	21	309	259	256	1,389
Wholesale and retail trade	306	1,726	1,771	1,799	3,597
Finance, insurance and real estate	43	189	191	198	436
Services	166	1,398	1,380	1,420	2,631
All other industries	20	128	126	141	285
WAYNE					
All industries	1,273	16,953	16,105	15,936	52,816
Manufacturing	101	7,723	7,234	6,918	29,307
Contract construction	122	304	291	302	1,035
Transportation and public utilities	53	715	710	716	3,511
Wholesale and retail trade	490	4,782	4,419	4,530	10,767
Finance, insurance and real estate	77	392	387	394	1,151
Services	345	2,389	2,407	2,373	5,364
All other industries	85	648	657	703	1,681
WESTCHESTER					
All industries	23,870	288,138	287,034	291,073	1,215,972
Manufacturing	1,213	74,294	74,248	74,374	442,840
Contract construction	2,256	12,122	12,264	13,109	60,432
Transportation and public utilities	653	17,547	17,659	17,723	96,383
Wholesale and retail trade	7,563	80,007	79,687	80,207	267,702
Finance, insurance and real estate	2,091	18,738	18,686	18,841	81,520
Services	9,225	83,345	82,404	84,565	260,678
All other industries	869	2,085	2,086	2,254	6,417

Table 11. page 11

County and industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		January	February	March	
WYOMING					
All industries	622	7,129	7,036	7,022	$20,447
Manufacturing	42	3,749	3,645	3,685	12,306
Contract construction	75	184	162	164	616
Transportation and public utilities	42	330	312	322	1,018
Wholesale and retail trade	262	1,667	1,721	1,675	3,660
Finance, insurance and real estate	32	307	314	309	954
Services	142	744	753	730	1,522
All other industries	27	148	129	137	372
YATES					
All industries	365	3,718	3,698	3,719	11,324
Manufacturing	26	787	794	799	2,743
Contract construction	36	96	85	86	237
Transportation and public utilities	21	860	855	848	3,984
Wholesale and retail trade	139	890	870	887	1,871
Finance, insurance and real estate	22	127	131	130	333
Services	100	831	834	840	1,888
All other industries	21	127	129	129	268
STATEWIDE 1/					
All industries	5,729	68,611	69,034	69,482	417,790
Manufacturing	137	6,619	6,696	6,746	84,897
Cnntract construction	732	3,884	3,860	4,121	20,657
Transportation and public utilities	199	2,846	2,893	2,919	23,205
Wholesale and retail trade	2,477	30,528	30,499	30,442	161,232
Finance, insurance and real estate	322	4,501	4,555	4,532	22,459
Services	1,155	16,739	17,080	17,148	78,744
All other industries	707	3,494	3,451	3,574	26,596

1/ These figures include employees located overseas and those that are unclassified by location.

INSURED EMPLOYMENT IN SELECTED COUNTIES WITH EMPLOYMENT OF 100,000 OR MORE
FIRST QUARTER 1981

Data for 9 of the 10 counties in New York State in which average insured employment exceeds 100,000 or more are presented in the following tables. Westchester County is not included in this section as the industry detail for this county was shown in Table 4 in the preceding tables.

In order to safeguard the confidential nature of individual employer reports, data on some industries in some counties were consolidated into statistically valid groupings.

Table C-1. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, BRONX COUNTY, BY INDUSTRY
JANUARY-MARCH 1981

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		January	February	March	
All industries	14,007	157,018	158,818	159,529	$540,349
Manufacturing	905	26,181	27,008	27,317	88,913
Durable goods	359	10,451	10,582	10,668	38,730
Lumber and wood products	22	371	367	382	1,492
Furniture and fixtures	44	1,332	1,345	1,325	4,231
Stone, clay and glass products	31	288	293	299	1,191
Primary metal industries	5	151	153	150	500
Fabricated metal products	141	3,324	3,485	3,538	13,134
Machinery, except electrical	69	1,361	1,383	1,440	5,643
Electrical machinery	32	3,043	3,059	3,051	11,121
Transportation equipment	4	88	86	85	305
Instruments; photo and optical goods	11	493	411	398	1,112
Nondurable goods	546	15,730	16,426	16,649	50,183
Food and kindred products	84	2,893	2,853	2,848	13,141
Textile mill products	18	593	590	618	1,764
Apparel	230	4,853	5,235	5,246	10,408
Paper and allied products	17	534	584	587	1,833
Printing and publishing	56	2,151	2,144	2,140	9,283
Chemicals and allied products	28	576	564	588	2,113
Rubber and miscellaneous plastics products	35	1,311	1,303	1,334	3,518
Leather and leather products	20	1,202	1,357	1,416	3,167
Miscellaneous manufacturing industries	58	1,617	1,796	1,872	4,956
Agriculture, forestry and fisheries and mining	37	118	118	129	414
Contract construction	915	8,355	8,541	8,841	39,242
General building contractors	159	679	729	751	2,965
General contractors other than building	21	509	493	533	2,660
Special building trade contractors	735	7,167	7,319	7,557	33,617
Transportation and public utilities	517	8,985	8,994	8,972	46,514
Trade	4,996	40,693	40,694	40,809	125,064
Wholesale	935	10,549	10,623	10,663	47,396
Durable goods	403	3,737	3,724	3,738	15,679
Nondurable goods	532	6,812	6,899	6,925	31,716
Retail	4,061	30,144	30,071	30,146	77,668
Building materials, hardware, garden supplies and mobile home dealers	133	688	683	661	2,342
General merchandise	101	4,031	3,674	3,650	8,014
Food stores	927	9,708	9,844	9,791	25,890
Auto dealers and service stations	384	2,087	2,089	2,069	6,979
Apparel and accessories	408	2,910	2,829	2,879	6,742
Furniture, home furnishings	248	1,883	1,857	1,857	5,872
Eating and drinking places	1,004	5,176	5,432	5,617	8,601
Miscellaneous retail stores	856	3,661	3,663	3,622	13,229
Finance, insurance and real estate	2,656	11,055	11,042	11,025	33,479
Services	3,770	61,192	61,981	61,973	205,745
Hotels and other lodging places	36	326	332	335	747
Personal services	681	2,452	2,536	2,516	5,845
Business services	250	4,572	4,440	4,469	11,170
Auto repair services and garages	391	1,630	1,492	1,518	4,579
Miscellaneous repair services	201	1,247	1,223	1,241	4,535
Motion pictures	19	253	266	256	645
Amusement and recreation services	98	941	913	977	4,145
Medical and other health services	999	28,529	28,679	28,832	113,806
Legal services	137	601	591	594	2,794
Educational services	158	9,907	10,675	10,279	33,409
Social services	293	8,270	8,365	8,424	17,788
Museums, art galleries and gardens	6	721	742	780	2,809
Membership organizations	161	1,007	1,009	990	1,970
Private households	291	359	360	354	458
Miscellaneous services	49	377	358	408	1,044
Unclassified establishments	211	439	440	463	977

Table C-2. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, ERIE COUNTY, BY INDUSTRY
JANUARY-MARCH 1981

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		January	February	March	
All industries	18,312	325,163	325,100	327,613	$1,177,835
Manufacturing	1,238	99,381	99,002	99,907	519,152
Durable goods	645	66,624	66,089	66,740	371,759
Lumber and wood products	34	440	430	434	1,383
Furniture and fixtures	18	890	919	907	3,167
Stone, clay and glass products	58	1,775	1,901	1,989	8,459
Primary metal industries	40	15,899	15,734	15,614	106,848
Fabricated metal products	167	10,459	10,510	11,029	56,303
Machinery, except electrical	196	12,071	12,137	12,075	60,521
Electrical machinery	53	9,203	9,112	8,946	46,556
Transportation equipment	36	12,078	11,549	11,901	72,870
Instruments; photo and optical goods	43	3,809	3,797	3,845	15,651
Nondurable goods	593	32,757	32,913	33,167	147,393
Food and kindred products and tobacco manufactures	125	7,216	7,177	7,157	32,069
Textile mill products	8	716	680	683	2,645
Apparel	36	2,211	2,162	2,198	6,894
Paper and allied products	36	2,670	2,675	2,730	11,015
Printing and publishing	194	7,147	7,299	7,267	32,138
Chemicals and allied products	64	4,077	4,049	4,052	22,236
Petroleum refining	14	697	700	701	4,431
Rubber and miscellaneous plastics products	46	4,715	4,716	4,829	22,203
Leather and leather products	12	273	324	359	795
Miscellaneous manufacturing industries	58	3,035	3,131	3,191	12,967
Agriculture, forestry and fisheries	233	1,018	987	1,090	2,406
Mining	27	208	214	225	1,108
Contract construction	1,959	10,198	10,024	10,733	48,950
General building contractors	487	2,142	2,028	2,108	9,290
General contractors other than building	131	1,295	1,294	1,413	8,552
Special building trade contractors	1,341	6,761	6,702	7,212	31,107
Transportation and public utilities	591	19,555	19,414	19,570	98,306
Trade	6,902	92,112	91,008	90,938	220,819
Wholesale	1,638	22,221	22,092	22,196	97,633
Durable goods	1,207	14,316	14,280	14,303	66,859
Nondurable goods	431	7,905	7,812	7,893	30,774
Retail	5,264	69,891	68,916	68,742	123,186
Building materials, hardware, garden supplies and mobile home dealers	245	2,011	1,970	2,003	6,080
General merchandise	126	12,830	12,274	12,087	21,742
Food stores	672	13,085	12,991	12,729	23,071
Auto dealers and service stations	683	5,618	5,632	5,636	16,904
Apparel and accessories	393	5,013	4,817	4,850	7,987
Furniture, home furnishings	310	2,594	2,573	2,628	6,565
Eating and drinking places	1,794	21,050	21,015	21,266	26,953
Miscellaneous retail stores	1,041	7,690	7,644	7,543	13,884
Finance, insurance and real estate	1,310	19,660	19,669	19,829	68,037
Services	5,916	82,700	84,444	84,953	218,289
Hotels and other lodging places	123	2,847	2,812	2,767	4,638
Personal services	666	3,653	3,661	3,724	6,916
Business services	767	15,974	16,112	16,306	41,655
Auto repair services and garages	454	3,121	3,091	3,130	8,564
Miscellaneous repair services	209	1,271	1,284	1,289	5,102
Motion pictures	47	496	494	491	669
Amusement and recreation services	257	3,705	3,797	3,707	10,534
Medical and other health services	1,427	26,665	26,824	26,926	76,102
Legal services	474	2,269	2,280	2,297	8,567
Educational services	172	5,159	5,775	5,882	12,086
Social services	249	5,809	5,714	5,790	12,293
Museums, art galleries and gardens	5	162	160	161	495
Membership organizations	483	5,812	6,558	6,620	10,254
Private households	247	385	392	384	466
Miscellaneous services	336	5,372	5,490	5,479	19,949
Unclassified establishments	136	331	338	368	768

Table C-3. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, KINGS COUNTY, BY INDUSTRY JANUARY-MARCH 1981

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		January	February	March	
All industries	32,827	351,022	356,794	360,157	$1,154,023
Manufacturing	3,630	95,919	99,885	101,229	315,346
Durable goods	1,135	31,994	32,253	31,963	114,873
Lumber and wood products	84	1,237	1,246	1,224	4,092
Furniture and fixtures	172	4,479	4,455	4,401	13,835
Stone, clay and glass products	73	1,822	1,839	1,879	5,402
Primary metal industries	41	968	956	969	4,779
Fabricated metal products	350	9,247	9,288	9,193	33,729
Machinery, except electrical	199	4,510	4,521	4,581	18,474
Electrical machinery	128	5,716	5,809	5,886	17,491
Transportation equipment	48	3,137	3,224	2,920	14,489
Instruments; photo and optical goods	40	878	915	910	2,584
Nondurable goods	2,495	63,925	67,632	69,266	200,473
Food and kindred products	235	7,884	7,955	8,105	33,883
Textile mill products	352	7,344	8,058	8,226	21,646
Apparel	923	22,071	24,409	25,425	55,967
Paper and allied products	144	5,041	5,063	5,098	18,215
Printing and publishing	252	3,842	3,843	3,903	12,045
Chemicals and allied products	108	3,984	4,015	3,977	17,153
Petroleum refining	4	115	115	131	696
Rubber and miscellaneous plastics products	109	3,474	3,469	3,474	11,183
Leather and leather products	73	3,356	3,399	3,591	7,802
Miscellaneous manufacturing industries	295	6,814	7,306	7,336	21,883
Agriculture, forestry, fisheries, and mining	137	260	265	274	748
Contract construction	2,000	11,570	11,913	12,191	49,673
General building contractors	430	1,816	1,877	1,951	7,609
General contractors other than building	32	311	312	346	1,508
Special building trade contractors	1,538	9,443	9,724	9,894	40,556
Transportation and public utilities	1,664	26,334	26,879	26,875	135,909
Trade	11,965	86,646	86,409	86,692	246,573
Wholesale	2,515	24,010	24,274	24,362	96,096
Durable goods	1,292	10,794	10,874	10,928	41,594
Nondurable goods	1,223	13,216	13,400	13,434	54,502
Retail	9,450	62,636	62,135	62,330	150,477
Building materials, hardware, garden supplies, and mobile home dealers	314	1,786	1,815	1,830	5,905
General merchandise	285	12,564	11,860	11,842	28,635
Food stores	2,026	13,715	13,732	13,727	32,743
Auto dealers and service stations	798	3,961	3,963	3,972	13,099
Apparel and accessories	1,160	5,998	5,869	5,967	12,457
Furniture, home furnishings	723	3,553	3,625	3,628	10,791
Eating and drinking places	2,236	12,474	12,650	12,814	21,684
Miscellaneous retail stores	1,908	8,585	8,621	8,550	25,163
Finance, insurance and real estate	3,734	23,324	23,349	23,374	72,287
Services	9,053	105,439	106,504	107,847	329,957
Hotels and other lodging places	45	358	355	351	784
Personal services	1,465	6,603	6,473	6,473	15,441
Business services	735	10,614	10,527	10,714	24,558
Auto repair services and garages	802	3,016	2,993	3,019	9,094
Miscellaneous repair services	426	2,988	3,015	3,073	12,066
Motion pictures	52	675	662	660	1,432
Amusement and recreation services	246	1,696	1,651	1,718	3,518
Medical and other health services	2,340	44,269	43,946	44,419	175,372
Legal services	483	1,859	1,897	1,901	7,832
Educational services, museums, art galleries and gardens	326	11,592	12,328	12,443	33,172
Social services	509	14,423	15,031	15,408	30,707
Membership organizations	545	4,551	4,729	4,690	9,057
Private households	870	1,111	1,223	1,224	1,733
Miscellaneous services	209	1,684	1,674	1,754	5,192
Unclassified establishments	644	1,530	1,590	1,675	3,529

Table C-4. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, MONROE COUNTY, BY INDUSTRY JANUARY-MARCH 1981

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		January	February	March	
All industries	11,827	292,192	292,406	292,493	$1,374,031
Manufacturing	916	136,966	136,689	137,137	890,670
Durable goods	529	117,442	117,146	117,552	803,827
Lumber and wood products	16	685	628	733	1,532
Furniture and fixtures	9	144	152	152	508
Stone, clay and glass products	27	934	932	932	4,552
Primary metal industries	12	597	591	618	2,721
Fabricated metal products	131	4,977	5,025	5,053	24,193
Machinery, except electrical, including transportation equipment	227	18,049	18,001	17,848	104,414
Electrical machinery	45	9,763	9,723	9,764	51,619
Instruments; photo and optical goods	62	82,293	82,094	82,452	614,288
Nondurable goods	387	19,524	19,543	19,585	86,843
Food and kindred products	71	4,217	4,257	4,294	18,373
Apparel and textile mill products	20	2,173	2,166	2,178	9,260
Paper and allied products	27	1,415	1,407	1,420	5,534
Printing and publishing	172	7,208	7,152	7,105	35,495
Chemicals, allied products and petroleum refining	25	1,580	1,594	1,595	7,074
Rubber and miscellaneous plastics products	38	1,447	1,462	1,477	5,988
Leather and leather products	5	38	41	41	101
Miscellaneous manufacturing industries	29	1,446	1,464	1,475	5,019
Agriculture, forestry and fisheries	165	707	675	740	1,850
Mining	15	207	206	240	943
Contract construction	1,271	7,680	7,657	8,047	37,645
General building contractors	312	1,974	1,887	1,934	8,909
General contractors other than building	78	999	975	1,037	5,118
Special building trade contractors	881	4,707	4,795	5,076	23,618
Transportation and public utilities	332	9,833	9,850	9,796	49,178
Trade	4,150	57,946	57,174	57,385	149,053
Wholesale	1,071	11,880	11,872	11,862	56,293
Durable goods	807	8,338	8,373	8,416	40,298
Nondurable goods	264	3,542	3,499	3,446	15,995
Retail	3,079	46,066	45,302	45,523	92,760
Building materials, hardware, garden supplies and mobile home dealers	151	1,145	1,135	1,158	3,496
General merchandise	67	7,852	7,302	7,256	13,914
Food stores	339	8,908	8,739	8,653	18,690
Auto dealers and service stations	452	4,692	4,672	4,625	15,928
Apparel and accessories	219	2,703	2,620	2,620	4,726
Furniture, home furnishings	207	2,072	2,077	2,052	5,992
Eating and drinking places	968	13,312	13,514	13,884	18,961
Miscellaneous retail stores	676	5,382	5,243	5,275	11,053
Finance, insurance and real estate	878	13,978	13,936	13,959	51,602
Services	4,017	64,717	66,056	65,007	192,649
Hotels and other lodging places	66	1,728	1,775	1,744	3,149
Personal services	463	3,179	3,188	3,228	7,020
Business services	537	9,819	9,925	10,236	27,990
Auto repair services and garages	244	1,518	1,548	1,558	4,828
Miscellaneous repair services	142	642	646	650	2,061
Motion pictures	36	302	295	298	470
Amusement and recreation services	158	1,846	1,949	2,002	3,980
Medical and other health services	953	19,553	19,493	19,541	64,811
Legal services	343	1,841	1,838	1,868	6,229
Educational services	123	11,540	12,273	10,758	39,324
Social services	158	6,116	6,174	6,214	14,346
Museums, art galleries and gardens	5	271	274	270	756
Membership organizations	317	3,637	3,968	3,936	6,985
Private households	230	367	358	359	487
Miscellaneous services	242	2,358	2,352	2,345	10,215
Unclassified establishments	83	158	163	182	441

Table C-5. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, NASSAU COUNTY, BY INDUSTRY
JANUARY-MARCH 1981

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		January	February	March	
All industries	38,141	428,794	429,587	436,665	$1,570,563
Manufacturing	2,304	84,550	85,360	85,797	388,934
Durable goods	1,136	58,067	58,541	58,929	289,027
Lumber and wood products	47	586	587	602	1,988
Furniture and fixtures	76	1,676	1,703	1,699	5,707
Stone, clay and glass products	47	512	495	505	1,815
Primary metal industries	29	1,061	1,071	1,070	4,589
Fabricated metal products	241	6,477	6,373	6,366	25,526
Machinery, except electrical, including transportation equipment	356	22,034	21,916	21,902	130,081
Electrical machinery	189	12,557	13,161	13,443	53,627
Instruments; photo and optical goods	151	13,164	13,235	13,342	65,694
Nondurable goods	1,168	26,483	26,819	26,868	99,906
Food and kindred products	59	1,307	1,308	1,319	6,000
Textile mill products	45	1,297	1,322	1,287	4,671
Apparel	162	3,313	3,547	3,651	9,398
Paper and allied products	65	3,114	3,168	3,182	12,461
Printing and publishing	496	8,559	8,562	8,574	33,576
Chemicals and allied products	73	3,206	3,276	3,236	14,248
Petroleum refining	4	41	31	53	385
Rubber and miscellaneous plastics products	104	2,913	2,868	2,892	10,581
Leather and leather products	16	523	517	473	1,205
Miscellaneous manufacturing industries	144	2,210	2,220	2,201	7,382
Agriculture, forestry and fisheries	899	2,269	2,265	2,503	6,208
Mining	8	139	148	147	975
Contract construction	2,969	16,085	16,123	17,726	75,093
General building contractors	750	2,818	2,814	2,925	12,443
General contractors other than building	112	2,101	2,022	2,656	13,040
Special building trade contractors	2,107	11,166	11,287	12,145	49,611
Transportation and public utilities	1,216	22,724	22,749	22,926	111,256
Trade	13,698	142,100	140,296	141,852	430,079
Wholesale	4,394	41,753	41,746	41,856	206,283
Durable goods	2,564	26,889	26,809	27,001	132,324
Nondurable goods	1,830	14,864	14,937	14,855	73,959
Retail	9,304	100,347	98,550	99,996	223,796
Building materials, hardware, garden supplies and mobile home dealers	370	2,910	2,898	3,027	8,615
General merchandise	141	16,219	14,832	14,771	27,454
Food stores	1,260	18,026	17,963	18,002	41,568
Auto dealers and service stations	1,296	8,274	8,271	8,317	28,558
Apparel and accessories	942	7,810	7,657	7,760	16,620
Furniture, home furnishings	618	4,291	4,242	4,470	13,963
Eating and drinking places	2,351	25,709	25,959	26,986	40,226
Miscellaneous retail stores	2,326	17,108	16,728	16,663	46,791
Finance, insurance and real estate	2,943	35,887	36,006	36,087	146,326
Services	13,402	123,531	125,062	127,931	407,036
Hotels and other lodging places	81	1,529	1,540	1,539	3,127
Personal services	1,500	7,237	7,302	7,387	14,730
Business services	2,237	32,313	32,941	33,193	95,545
Auto repair services and garages	916	5,516	5,522	5,557	19,151
Miscellaneous repair services	517	2,752	2,769	2,772	10,002
Motion pictures	117	1,382	1,374	1,380	3,628
Amusement and recreation services	575	6,803	7,182	7,870	20,608
Medical and other health services	2,908	32,321	32,471	32,643	130,121
Legal services	1,022	3,836	3,825	3,850	16,855
Educational services, museums, art galleries and gardens	219	11,360	11,497	12,812	33,911
Social services	244	4,867	5,012	5,149	11,392
Membership organizations	395	3,111	3,114	3,149	6,509
Private households	1,772	2,291	2,284	2,290	3,864
Miscellaneous services	899	8,213	8,229	8,340	37,542
Unclassified establishments	702	1,509	1,578	1,696	4,653

Table C-6. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, NEW YORK COUNTY, BY INDUSTRY JANUARY-MARCH 1981

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		January	February	March	
All industries	106,845	1,820,453	1,831,203	1,847,653	39,576,130
Manufacturing	11,165	263,414	269,394	273,152	1,421,689
Durable goods	1,002	23,707	23,774	23,939	171,030
Lumber and wood products	66	815	827	868	2,764
Furniture and fixtures	135	1,632	1,635	1,622	6,251
Stone, clay and glass products	44	802	789	814	5,437
Primary metal industries	54	1,935	1,866	1,868	18,440
Fabricated metal products	191	2,499	2,506	2,520	13,709
Machinery, except electrical	165	2,545	2,546	2,544	17,680
Electrical machinery	210	9,095	9,180	9,208	84,999
Transportation equipment	23	475	475	475	3,919
Instruments; photo and optical goods	114	3,909	3,950	4,020	17,831
Nondurable goods	10,163	239,707	245,620	249,213	1,250,659
Food and kindred products	137	6,441	6,626	6,490	39,205
Tobacco manufactures	16	2,864	2,885	2,884	18,619
Textile mill products	291	5,531	5,534	5,537	32,226
Apparel	4,649	88,805	93,630	95,981	347,569
Paper and allied products	102	5,139	5,158	5,180	43,653
Printing and publishing	2,894	83,582	83,647	83,795	497,783
Chemicals and allied products	118	16,617	16,672	17,663	149,295
Petroleum refining	11	1,306	1,305	1,313	12,998
Rubber and miscellaneous plastics products	76	939	947	940	3,818
Leather and leather products	294	7,647	7,967	7,932	22,901
Miscellaneous manufacturing industries	1,575	20,836	21,239	21,498	82,592
Agriculture, forestry and fisheries	121	1,345	1,336	1,360	4,002
Mining	67	1,344	1,356	1,352	14,004
Contract construction	1,777	33,096	33,619	34,642	201,904
General building contractors	529	7,845	7,928	8,291	45,593
General contractors other than building	47	6,772	6,827	6,848	51,189
Special building trade contractors	1,201	18,479	18,864	19,503	105,122
Transportation and public utilities	3,476	140,726	142,277	142,512	836,184
Trade	31,967	357,391	356,011	357,995	1,697,940
Wholesale	16,349	171,250	171,227	172,107	1,138,646
Durable goods	6,697	73,694	73,720	74,216	470,816
Nondurable goods	9,652	97,556	97,507	97,891	667,830
Retail	15,618	186,141	184,784	185,888	559,294
Building materials, hardware, garden supplies and mobile home dealers	278	1,645	1,619	1,629	6,008
General merchandise	308	36,282	35,245	35,431	142,049
Food stores	1,878	16,848	16,963	16,999	41,828
Auto dealers and service stations	215	2,199	2,175	2,160	11,360
Apparel and accessories	2,282	24,489	24,089	24,438	84,676
Furniture, home furnishings	1,098	7,572	7,509	7,517	26,834
Eating and drinking places	5,230	69,753	69,856	70,287	152,083
Miscellaneous retail stores	4,329	27,353	27,328	27,427	94,457
Finance, insurance and real estate	14,503	403,484	404,786	406,273	2,611,034
Services	41,492	613,958	616,129	623,375	2,713,938
Hotels and other lodging places	392	24,614	24,441	24,373	76,865
Personal services	2,185	16,904	17,155	17,272	43,221
Business services	10,918	207,929	209,899	212,079	960,750
Auto repair services and garages	951	8,891	8,909	8,893	30,995
Miscellaneous repair services	613	3,306	3,368	3,358	12,146
Motion pictures	1,648	19,752	19,886	20,093	128,299
Amusement and recreation services	1,907	21,633	21,623	23,005	103,700
Medical and other health services	4,698	81,305	81,492	82,074	363,195
Legal services	3,676	42,666	43,008	43,359	244,156
Educational services	654	47,266	46,841	47,741	162,920
Social services	1,117	38,739	38,825	39,446	101,681
Museums, art galleries and gardens	32	3,457	3,424	3,496	12,688
Membership organizations	1,843	31,511	31,225	31,555	123,732
Private households	7,886	10,330	10,286	10,319	17,373
Miscellaneous services	2,972	55,655	55,747	56,312	332,217
Unclassified establishments	2,277	5,695	6,295	6,992	25,434

Table C-7. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, ONONDAGA COUNTY, BY INDUSTRY JANUARY-MARCH 1981

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		January	February	March	
All industries	9,001	170,270	169,375	169,408	$648,725
Manufacturing	517	48,884	48,712	48,696	243,597
Durable goods	285	36,324	36,123	36,166	188,323
Lumber and wood products	13	249	241	242	843
Furniture and fixtures	9	343	347	350	1,289
Stone, clay and glass products	20	1,205	1,176	1,158	4,633
Primary metal industries	27	3,375	3,311	3,190	17,375
Fabricated metal products	66	1,965	1,956	1,958	7,310
Machinery, except electrical	89	10,161	10,222	10,206	54,086
Electrical machinery	39	12,665	12,854	12,965	68,880
Transportation equipment	5	4,820	4,469	4,578	28,508
Instruments; photo and optical goods	17	1,541	1,547	1,519	5,399
Nondurable goods	232	12,560	12,589	12,530	55,274
Food and kindred products	53	2,659	2,657	2,682	10,834
Apparel and textile mill products	12	564	577	555	1,438
Paper and allied products	15	714	716	715	2,817
Printing and publishing	98	2,435	2,467	2,400	8,372
Chemicals and allied products	24	4,178	4,164	4,188	25,245
Rubber and miscellaneous plastics products	11	999	1,039	1,081	3,563
Miscellaneous manufacturing industries	15	868	784	726	2,472
All other nondurable goods	4	183	185	183	533
Agriculture, forestry and fisheries	101	370	346	364	922
Mining	8	235	235	236	1,454
Contract construction	986	5,652	5,500	5,650	25,190
General building contractors	226	1,292	1,237	1,270	5,797
General contractors other than building	86	582	549	596	3,073
Special building trade contractors	674	3,778	3,714	3,784	16,320
Transportation and public utilities	290	11,543	11,583	11,670	62,945
Trade	3,457	46,721	46,065	45,804	132,967
Wholesale	1,047	15,319	15,310	15,249	72,484
Durable goods	782	11,062	11,073	11,034	55,300
Nondurable goods	265	4,257	4,237	4,215	17,185
Retail	2,410	31,402	30,755	30,555	60,483
Building materials, hardware, garden supplies and mobile home dealers	135	843	801	799	2,126
General merchandise	59	4,704	4,408	4,341	7,900
Food stores	288	6,259	6,251	6,208	14,653
Auto dealers and service stations	327	2,928	2,932	2,983	8,791
Apparel and accessories	213	2,246	2,147	2,111	3,678
Furniture, home furnishings	163	1,405	1,404	1,409	3,888
Eating and drinking places	763	9,613	9,464	9,435	12,328
Miscellaneous retail stores	462	3,404	3,348	3,269	7,119
Finance, insurance and real estate	679	14,927	14,899	14,958	50,112
Services	2,896	41,793	41,879	41,869	131,101
Hotels and other lodging places	87	1,779	1,792	1,785	3,195
Personal services	317	2,028	2,076	2,082	3,969
Business services	425	7,733	7,684	7,756	16,910
Auto repair services and garages	183	1,392	1,411	1,427	4,172
Miscellaneous repair services	99	609	617	617	2,030
Motion pictures	27	320	317	312	871
Amusement and recreation services	135	1,454	1,459	1,322	2,454
Medical and other health services	619	10,341	10,340	10,372	47,897
Legal services	246	1,238	1,244	1,251	4,753
Educational services, museums, art galleries and gardens	79	6,676	6,623	6,537	21,651
Social services	119	3,203	3,193	3,243	7,061
Membership organizations	239	1,839	1,924	1,962	3,834
Private households	128	176	173	173	258
Miscellaneous services	193	3,005	3,026	3,030	12,046
Unclassified establishments	67	145	156	161	437

Table C-8. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, QUEENS COUNTY, BY INDUSTRY JANUARY-MARCH 1981

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		January	February	March	
All industries	28,951	369,312	371,337	373,897	$1,470,174
Manufacturing	2,284	80,447	82,370	82,844	301,898
Durable goods	963	34,485	34,678	34,963	132,261
Lumber and wood products	56	1,113	1,095	1,122	3,870
Furniture and fixtures	106	2,320	2,338	2,269	8,562
Stone, clay and glass products	71	957	973	1,022	3,432
Primary metal industries	24	2,374	2,374	2,384	9,614
Fabricated metal products	260	6,262	6,317	6,516	23,557
Machinery, except electrical	214	6,095	6,083	6,104	22,669
Electrical machinery	114	9,536	9,636	9,615	38,213
Transportation equipment	36	1,890	1,901	1,944	8,178
Instruments; photo and optical goods	82	3,938	3,961	3,987	14,166
Nondurable goods	1,321	45,962	47,692	47,881	169,637
Food and kindred products	137	10,623	10,522	10,276	49,698
Textile mill products	133	3,975	4,257	4,392	12,211
Apparel	403	11,376	12,377	12,735	33,769
Paper and allied products	72	5,503	5,577	5,537	21,408
Printing and publishing	245	3,865	3,898	3,953	15,506
Chemicals, allied products and petroleum refining	74	1,697	1,683	1,697	6,423
Rubber and miscellaneous plastics products	62	2,046	2,101	2,083	6,289
Leather and leather products	19	814	870	878	2,025
Miscellaneous manufacturing industries	176	6,063	6,407	6,340	22,310
Agriculture, forestry and fisheries	172	351	345	386	1,138
Contract construction	2,334	18,653	18,899	19,486	92,400
General building contractors	462	2,069	2,112	2,118	8,618
General contractors other than building	85	1,760	1,767	2,002	11,130
Special building trade contractors	1,787	14,824	15,020	15,366	72,651
Transportation and public utilities	2,049	66,132	66,062	65,834	420,315
Trade	10,401	93,009	92,423	92,740	292,462
Wholesale	2,531	29,157	29,212	29,274	143,482
Durable goods	1,451	16,970	16,993	17,048	82,954
Nondurable goods	1,080	12,187	12,219	12,226	60,528
Retail	7,870	63,852	63,211	63,466	148,978
Building materials, hardware, garden supplies and mobile home dealers	273	1,525	1,511	1,540	4,939
General merchandise	148	8,795	8,076	8,106	15,821
Food stores	1,490	13,901	13,893	13,874	32,219
Auto dealers and service stations	847	5,279	5,218	5,207	18,075
Apparel and accessories	727	5,188	5,173	5,279	11,870
Furniture, home furnishings	521	2,671	2,611	2,628	7,904
Eating and drinking places	2,182	17,489	17,748	17,920	33,454
Miscellaneous retail stores	1,682	9,004	8,981	8,912	24,694
Finance, insurance and real estate	2,870	19,560	19,583	19,618	66,315
Services	8,369	90,163	90,633	91,751	292,961
Hotels and other lodging places	53	1,916	1,892	2,173	5,020
Personal services	1,382	5,162	5,183	5,187	11,179
Business services	896	14,040	14,192	14,190	40,739
Auto repair services and garages	825	4,470	4,442	4,495	13,566
Miscellaneous repair services	519	3,342	3,349	3,415	13,251
Motion pictures	56	734	717	706	1,582
Amusement and recreation services	220	3,186	3,304	3,440	10,668
Medical and other health services	2,167	35,457	35,557	35,795	138,501
Legal services	464	1,269	1,267	1,278	5,041
Educational services, museums, art galleries and gardens	275	8,286	8,201	8,371	22,990
Social services	230	5,974	6,119	6,285	13,223
Membership organizations	426	3,786	3,685	3,705	9,120
Private households	569	629	624	624	841
Miscellaneous services	287	1,912	1,901	1,987	7,240
Unclassified establishments	472	997	1,022	[illegible]	2,687

Table C-9. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, SUFFOLK COUNTY, BY INDUSTRY
JANUARY-MARCH 1981

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		January	February	March	
All industries	25,462	282,100	282,157	286,631	$984,709
Manufacturing	2,127	80,687	81,038	81,793	336,372
Durable	1,254	54,990	54,921	55,340	242,923
Lumber and wood products	67	972	1,000	1,038	3,002
Furniture and fixtures	63	1,150	1,165	1,186	3,242
Stone, clay and glass products	78	846	856	962	3,135
Primary metal industries	25	1,131	1,119	1,135	4,094
Fabricated metal products	227	6,431	6,429	6,446	25,409
Machinery, except electrical	357	6,724	6,683	6,781	29,039
Electrical machinery	241	21,236	21,310	21,290	88,764
Transportation equipment	97	11,995	11,841	11,869	69,322
Instruments; photo and optical goods	99	4,505	4,518	4,633	16,918
Nondurable goods	873	25,697	26,117	26,453	93,449
Food and kindred products	59	3,244	3,215	3,263	15,208
Textile mill products	60	1,173	1,198	1,236	3,638
Apparel	166	4,171	4,522	4,665	10,755
Paper and allied products	55	2,386	2,387	2,329	8,908
Printing and publishing	298	6,545	6,502	6,488	29,228
Chemicals, allied products and petroleum refining	72	3,670	3,799	3,870	12,476
Rubber and miscellaneous plastics products	69	2,274	2,166	2,291	6,719
Leather and leather products	11	433	478	501	947
Miscellaneous manufacturing industries	83	1,801	1,850	1,810	5,569
Agriculture, forestry and fisheries	690	2,219	2,209	2,663	6,393
Mining	13	78	79	86	479
Contract construction	2,970	12,702	12,657	13,672	60,549
General building contractors	727	2,222	2,221	2,347	8,976
General contractors other than building	140	960	941	1,042	6,062
Special building trade contractors	2,103	9,520	9,495	10,283	45,510
Transportation and public utilities	998	16,526	16,678	16,952	70,791
Trade	9,308	85,018	84,241	85,176	227,318
Wholesale	1,966	18,566	18,623	18,965	83,989
Durable goods	1,304	12,099	12,107	12,275	52,905
Nondurable goods	662	6,467	6,516	6,690	31,083
Retail	7,342	66,452	65,618	66,211	143,329
Building materials, hardware, garden supplies and mobile home dealers	358	3,012	3,003	3,135	8,401
General merchandise	129	9,751	9,077	8,958	17,069
Food stores	1,026	13,376	13,393	13,418	31,580
Auto dealers and service stations	1,089	6,805	6,796	6,827	22,337
Apparel and accessories	552	4,156	3,925	3,999	7,675
Furniture, home furnishings	425	2,955	2,947	3,108	8,495
Eating and drinking places	1,935	16,017	16,221	16,614	22,766
Miscellaneous retail stores	1,828	10,380	10,256	10,152	25,007
Finance, insurance and real estate	1,235	16,408	16,408	16,540	62,635
Services	7,710	67,665	67,996	68,804	217,852
Hotels and other lodging places	207	1,278	1,304	1,376	2,715
Personal services	916	3,664	3,715	3,804	6,932
Business services	1,187	12,572	12,548	12,478	37,711
Auto repair services and garages	741	2,888	2,961	2,947	8,865
Miscellaneous repair services	405	1,508	1,527	1,522	5,412
Motion pictures	58	826	805	809	1,374
Amusement and recreation services	431	2,547	2,563	2,739	5,100
Medical and other health services	1,735	23,745	23,764	23,823	90,089
Legal services	584	1,878	1,860	1,873	5,848
Educational services	154	3,962	4,053	4,399	9,145
Social services	225	3,173	3,187	3,200	6,182
Museums, art galleries and gardens	11	88	83	93	167
Membership organizations	283	1,989	2,075	2,102	3,755
Private households	392	605	574	590	1,001
Miscellaneous services	381	6,942	6,977	7,049	33,556
Unclassified establishments	411	797	851	945	2,322

EXPLANATION OF DATA

EMPLOYED AND UNEMPLOYED

Employed and Unemployed. Employment and unemployment estimates prepared by the New York State Department of Labor are developed under a cooperative Federal-State program administered by the Bureau of Labor Statistics (BLS) of the U.S. Department of Labor. The Current Population Survey (CPS)--the official survey instrument for measuring labor force attachment in the United States--is a monthly survey of about 56,000 households conducted throughout the nation by trained interviewers. Employment and unemployment data for New York State and New York City are based directly on responses of households within the State and City which are represented in the CPS sample.

The size of the CPS sample is not sufficient to provide reliable estimates for labor areas in the "Balance of State" (State less New York City). In these areas, a series of factors are applied to administrative statistics from State unemployment insurance (UI) operations and to payroll statistics from establishment surveys to provide data on resident employment and unemployment. Data for these labor areas are adjusted so they add to "Balance of State" totals.

These revised procedures, which were put into effect in January 1978, are designed to make the estimates more comparable from state to state and to incorporate more current data in the estimating process.

Employed. Employed persons are all those who during the week including the 12th of the month, (a) did any work at all as paid employees or in their own business or profession, or farm or who worked 15 hours or more as unpaid workers in an enterprise operated by a member of the family, or (b) did not work but who had jobs or businesses from which they were temporarily absent because of illness, bad weather, vacation, labor-management dispute, or personal reasons, whether or not they were paid by their employers for the time off, and whether or not they were seeking other jobs. Each employed person is counted only once.

Unemployed. Unemployed persons are all those persons who did not work during the week including the 12th of the month, who made specific efforts to find a job within the past 4 weeks, and who were available for work during the week except for temporary illness. Also included as unemployed are those who did not work at all, were available for work, and (a) were waiting to be called back to a job from which they had been laid off, or (b) were waiting to report to a new wage or salary job within 30 days.

Rate of Unemployment. The rate is the total number of unemployed persons expressed as a percentage of the employed and unemployed, i.e., as a percentage of the civilian labor force.

NONAGRICULTURAL EMPLOYMENT, HOURS AND EARNINGS

Benchmark. Represents a comprehensive count of employment for the various nonagricultural industries as of the first quarter of each year. The primary source of benchmark information is employment data received from establishments covered by the New York State Unemployment Insurance Law. Benchmark data for the remainder are obtained from the records of other private and governmental agencies. Employment estimates for the latest benchmark year and for the previous year are normally subject to revision annually. Current estimates are based on the March 1980 benchmark level for each industry.

Hours and earnings data are analyzed each year to maintain continuity of series.

Earnings, Average. For manufacturing, the averages cover production and related workers only. For the remaining industries, averages cover all nonsupervisory employees and working supervisors unless otherwise specified.

--Earnings, Average Hourly. Represents payrolls divided by total number of hours worked or paid for (including paid holiday, vacation, and sick leave hours) during period reported. Total payroll includes both straight-time and premium pay. The averages are influenced by the amount of premium pay, as well as by changes in composition of labor force, changes in wage rates, upgrading of employees, etc., and consequently should not be interpreted as wage rates.

--Earnings, Average Weekly. Derived by multiplying average weekly hours by average hourly earnings. Includes premium wages for overtime and nightshift work and payments made on piecework or incentive basis. The averages are affected by changes in length of workweek, part-time work, stoppages for varying causes, labor turnover, and absenteeism.

Employment, Nonfarm. Estimates include all nonfarm wage and salary workers who received pay for any part of the pay period including the 12th of the month. Persons on paid sick leave, paid holiday or paid vacation are included, but those on leave without pay for the entire payroll period are excluded. Persons on the payroll of more than one establishment during the period are counted each time reported. Self-employed persons, unpaid family workers, and domestics are excluded.

Historical Continuity. Historical continuity of statistics of average hours and earnings of manufacturing production workers has been interrupted for a number of industry groups because of changes in the composition of reporting samples or changes in the relative weight on individual industries in group totals. The starting month of a revised series is identified in a footnote in the issue in which the revision is introduced. Some series have been discontinued pending improvement in the reporting samples.

Hours, Average Weekly. See *Earnings, Average* for description of workers covered. The averages represent total number of hours worked (including overtime) or paid for (including paid holiday, vacation, and sick leave hours) during week divided by number of employees. The averages are affected by amount of labor turnover during week, changes in amount of overtime hours, and by changes in ratio of full-time or part-time employment.

--Hours, Average Weekly Overtime. Represents total number of overtime hours worked by production workers during the week divided by total number of production workers. Overtime hours include those for which premiums were paid because those hours were in excess of the number of hours of either the straight-time workday or the workweek. Hours worked on Saturday, Sunday or holidays are included only if premium wage rates were paid.

Nonagricultural Establishments. All employing units except commercial and noncommercial farms, international government and private households.

Production Workers. Includes working foremen and all nonsupervisory workers (including leadmen and trainees) engaged in fabricating, processing, assembling, inspection, receiving, storage, handling, packing, warehousing, shipping, maintenance, repair, janitorial and watchman services, product development, auxiliary production for plant's own use (e.g., power plant), and in record-keeping and other services closely associated with the above production operations. Excludes supervisory employees (above the working foremen level) and their clerical staffs, routemen, salesmen and force-account construction workers.

Reference Week of the Month. Employment, payroll, hours, and earnings data are based on reports from firms covering a pay period, usually the week, including the 12th of the month.

LABOR-TURNOVER RATES

Refers to the gross movement of wage and salary workers into and out of employment status with respect to individual firms during a calendar month. This movement is subdivided into various types, and each type is expressed as a rate per 100 employees on the payroll. Rates are shown for the types of turnover defined below.

--Accessions, Total. All permanent and temporary additions to the employment roll, whether of new or former employees, or of persons transferred in from another establishment of the same company.

----New hires. Permanent and temporary additions to the employment roll of persons who have not been specifically recalled by the employer or transferred in from another establishment of the same company.

----Recalls. Permanent or temporary additions to the employment roll of persons specifically recalled to a job in the same establishment of the company following a period of layoff lasting more than 7 consecutive days. Employees recalled from a layoff in a different establishment of the company are to be classified as transfers.

--Separations, Total. Terminations of employment that resulted from: quits, discharges, layoffs, transfers out to another establishment of the same company, military duty and miscellaneous causes.

----Quits. Terminations of employment initiated by the employee for any reason except to retire, to transfer to another establishment of the same firm or to serve in the Armed Forces.

----**Layoffs.** Suspensions from pay status (which last or are expected to last more than 7 consecutive calendar days) initiated by management without prejudice to the worker. They result from such reasons as lack of orders, model changeovers, termination of seasonal or temporary employment, inventory-taking or introduction of labor-saving devices.

----**Other, including transfers.** Includes transfers of employees to another establishment of the same company, discharges, and terminations of employment for retirement, death, permanent disability, failure to meet physical standards, or for military duty lasting or expected to last 30 calendar days.

INDUSTRIAL CLASSIFICATION

Data are classified in accordance with the 1972 edition of the *Standard Industrial Classification (SIC) Manual* prepared by the Office of Statistical Standards, Bureau of the Budget, Executive Office of the President. Coverage of the classification *Services and miscellaneous* varies geographically. For New York State and New York City this classification includes: the services industry division; forestry, fisheries and selected services relating to agriculture; and nonclassifiable establishments. For other areas this classification also includes the mining industry division. For space requirements on the statistical tables, the formal SIC title for some of the industry groups have been replaced by the short SIC title as contained in Appendix B of the 1972 edition of the SIC Manual - *List of short SIC Titles.* SIC titles used for groupings of two or more two-digit manufacturing industries reflect, to the extent possible, the respective components.

MAJOR LABOR AREA

A major labor area is a defined geographical section of New York State in which there is a major concentration of employment and economic activity. For purposes of labor statistics, a labor area includes a whole county or counties even though the economic activity may be centered in a segment of the whole. The composition of the major labor areas (which differ from the administrative jurisdictions of the unemployment insurance and employment service program) is given below.

--**Albany-Schenectady-Troy Area.* Albany, Montgomery, Rensselaer, Saratoga and Schenectady counties.
--**Binghamton Area.* Broome and Tioga counties, New York, and Susquehanna County, Pennsylvania.
--**Buffalo Area.* Erie and Niagara counties.
--**Elmira Area.* Chemung county.
-- *Monroe Area.* Monroe county.
--**Nassau-Suffolk Area.* Nassau and Suffolk counties.
-- *New York City.* Bronx, Kings, New York, Queens and Richmond counties. 1/
-- *New York City Area.* Bronx, Kings, New York, Queens, Richmond, Putnam, Rockland and Westchester counties.
-- *New York Combined Area.* Bronx, Kings, Nassau, New York, Queens, Richmond, Putnam, Rockland, Suffolk and Westchester counties. 2/
--**Poughkeepsie Area.* Dutchess county.
--**Rochester Area.* Livingston, Monroe, Ontario, Orleans and Wayne counties.
-- *Rockland Area.* Rockland County.
--**Syracuse Area.* Madison, Onondaga and Oswego counties.
--**Utica-Rome Area.* Herkimer and Oneida counties.
-- *Westchester Area.* Westchester county.

*Geographical boundaries of labor area are identical with boundaries of the Standard Metropolitan Statistical Area (SMSA) established by the U.S. Office of Management and Budget (OMB).

1/ Subarea of New York City Area.
2/ Combination of New York City Area and Nassau-Suffolk Area.

MISCELLANEOUS EXPLANATIONS

Effect of rounding. Detail figures may not add to totals because of rounding.

Revisions. Revised figures are preceeded by an "r" when first published.

KEY

Blank or -	Series not available due to inadequate sample size or other technical reasons.
n.a.	Data not available at date of publication.
n.c.	Not comparable with current data due to a break in series.
d	Figures withheld to avoid disclosure of data of individual reporting units.
*	Less than 0.05 percent.
r	Revised.

1. **Employment Trends.** Monthly for New York State. Highlights current developments in employment and unemployment.

2. **Labor Area Summary.** Monthly for the 11 major labor areas of the State. Includes analysis of employment and unemployment developments. Obtainable from district offices of the Bureau of Labor Market Information.

3. **Annual Planning Information.** Economic developments and outlook, population and labor force characteristics and trends, employment developments and outlook by industry and occupation, trends in employment and unemployment, and estimates of the number and characteristics of the disadvantaged and other individuals in need of manpower services. Compiled on a fiscal year basis for the State, each major labor area and selected CETA prime sponsor areas.

4. **Unemployment Insurance Tax Rates.** Annual. Rates by industry and size of firm and effects of factors that entered into determination of rates. Available for years 1964-1977.

5. **Evaluation of the New York State Unemployment Insurance Fund.** Annual. Provides an appraisal of the status of the New York State Unemployment Insurance Fund in relation to potential liabilities. Available for years 1964-1971. For later years, see 1978-11 under **Labor Research Reports.**

6. **Occupational Employment Statistics.** Series of individual triennial reports analyzing and detailing occupational patterns by industry sector: manufacturing, selected nonmanufacturing, wholesale and retail trade, regulated industries, and Federal, State, and Local Government.

7. **Collective Bargaining Settlements in New York State.** Monthly. Summarizes each settlement (changes in wages and in fringe benefits) affecting 50 or more workers.

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OTHER RECURRENT REPORTS -- Continued

8. **Collective Bargaining Settlements, New York State, Annual.** The 1980 issue summarizes changes in 731 settlements reached in 1980, covering about 754,000 workers in 19 manufacturing and 7 nonmanufacturing industries.

9. **Labor News Memorandum.** Bi-weekly. Newsletter of State and general labor information including bi-weekly strike data, projections of employment and wage data for industries and occupations important in this State.

10. **Statistics on Work Stoppages, New York State.** Annual. Data on the number of strikes, the number of workers involved and man-days idle; describes major work stoppages. 1978-1979 report available.

11. **Work Stoppages in New York State.** Monthly. Listing gives parties, number of workers directly affected, locations and dates.

EMPLOYMENT STATISTICS REPORTS

12. **Employment Statistics, Volume I.** This report contains data on monthly nonfarm employment by industry in New York State from 1939 to 1949. It also contains data on hours and earnings of production workers in manufacturing industries in the State from 1947 to 1949. June 1966.

13. **Employment Statistics, Volume 2.** This report contains monthly laborturnover rates in manufacturing industries in New York State and industrial areas from 1959 to 1965. June 1966.

14. **Employment Statistics, Volume 3.** This report contains monthly nonfarm employment data for New York State and New York City from 1950 to 1960 and for the State's industrial areas from 1951 to 1960. It also contains monthly data on hours and earnings of production workers in manufacturing for New York State and New York City from 1950 to 1960. April 1967.

15. **Employment Statistics, Volume 3, Supplement.** Completes the presentation of nonfarm employment, hours and earnings data for the years 1947 to 1960 for the industrial areas of the State. July 1968.

18. **Employment Statistics, Volume 6.** This report contains monthly civilian work force data for 1958 to 1965 for the State, industrial areas and selected counties. Included also are annual averages for nonfarm industries not published monthly for 1958 to 1965 and monthly nonfarm employment and hours and earnings data for 1961 to 1965 for the State and industrial areas.

19. **Employment Statistics, Volume 7.** This report contains insured employment by industry in the 10 largest counties in the State for the years 1960 to 1969.

20. **Employment Statistics, Volume 8.** This report provides comprehensive data on the age, industry and annual earnings by sex and color of wage and salary workers in employment covered by Old-Age, Survivors, Disability and Health Insurance (OASDHI) in New York State for the years 1959 to 1965.

21. **Employment Statistics, Volume 9.** This report contains monthly labor turnover rates in manufacturing industries in New York State and Industrial Areas, 1966-1970. November 1972.

22. **Employment Statistics, Volume 10.** This report is a continuation of *Employment Statistics, Volume 6*. It contains monthly civilian work force data for 1966-1970 for the State, major areas and selected counties. Included also are monthly nonfarm employment and earnings and hours data and annual averages for nonfarm industries and not published monthly for 1966-1970 for the State and major areas. August 1973.

23. **Employment Statistics, Volume 11.** This report contains data on annual employment, payrolls and earnings by industry of employees covered by unemployment insurance for the State, industrial areas and counties from 1968-1973. March 1975.

24. **Employment Statistics, Volume 12.** This report contains monthly labor turnover rates in manufacturing industries in New York State and industrial areas from 1972-1977. Data for the New York City Area cover 1973-1977. December 1978.

SPECIAL REPORTS

30. **The Jobseeker: A Source Book for Youth in New York State.** This report for young people entering the labor market describes types of industries, occupations, and employers; gives suggestions on interviewing and writing resumes; tells where to get job information; profiles 120 occupations. December 1980.

31. **A Guide to Career and Occupational Information.** A listing of over 200 books, pamphlets, newsletters and other major references compiled to assist jobseekers, counselors, and occupational planners and others concerned with career choices and planning. Occupational supply and demand, education and training, and vocational planning are among the categories covered. January 1980.

32. **Employment Problems of Older Workers in New York State, 1979.** This report, the first of three annual reports dealing with employment opportunities of older workers, was prepared in response to a mandate in a 1978 amendment to the New York State Labor Law. Topics discussed include the characteristics of older workers in the United States and New York State, and the access to employment opportunities for older workers. The report also makes recommendations for changes to provide increased job opportunities for older workers in New York State. April 1980.

33. **Occupational Brief.** To date, 6 different titles have been prepared: *Air-Traffic Controller, Bank Teller, Dental Hygienist, Flight Attendant, Insulation Worker*, and *Medical Office Assistant.* The booklets, intended primarily for use by youth and counselors, include typical job duties performed, earnings expected, typical hour and days worked, working conditions, educational requirements, job locations, opportunities for advancement, employment outlook, and other related information. August 1980.

B-PUBLICATIONS

209. **Statistics on Minorities and Women.** Presents data from the 1970 Census on population, labor force and unemployment for minority group members and females, by SMSA and county, to help employers and government agencies develop, implement and evaluate Affirmative Action Programs. April 1976.

210. **Occupational Injuries and Illnesses in New York State, 1974.** This publication includes the results of a survey in 1974 of occupational injuries and illnesses in New York State. Nonfarm employers in most industries were covered; self-employed individuals, farm, mining, and railroad employers, and government units were excluded. The findings include data on work injuries and occupational illnesses, classified according to whether they were fatal cases, lost-workday cases, or non-fatal cases without lost workdays.

213. **Separation Pay in Union-Management Agreements, 1975.** Examines the prevalence, utilization, and types of separation-pay clauses found in nearly 50 percent of the 1,156 collective bargaining contracts surveyed in New York State.

214. **Addendum to Statistics on Minorities and Women.** Provides information on the distribution of women and minorities in greater detail than was included in the parent publication, *Statistics on Minorities and Women* (see Publication B-209 above), published in 1976.

B-PUBLICATIONS--Continued

218. **Wages and Other Conditions of Employment in Residential Buildings, New York State, 1975.** Using data from employer payroll records, this report includes information on salaries, payments-in-kind, working conditions of janitors, and other building service employees, by type of building and geographic area.

219. **Occupational Projections, 1974-1985, New York State.** This report provides projections of occupational manpower requirements for the State. For major areas, see **Occupational Projections** under **Labor Research Reports.**

220. **A History of Unemployment Insurance Legislation in the United States and New York State, 1935-1977.** A report on the background of the unemployment insurance system and changes in Federal and State legislation from 1935 to 1977.

222. **Provisions of Union Agreements in Hospitals and Homes in New York State, 1975.** This report summarizes wages and fringe benefit policies of institutions in the health-care field in 1975.

224. **Earnings and Hours in New York State Industries.** This is a report on the wage and hour structure of an estimated 4,400,000 workers in private industry subject to minimum wage regulations in New York State in October 1977.

228. **Union Contracts in New York State, Coverage and Characteristics, 1979.** Analyzes the coverage and characteristics of union agreements on file in the New York State Labor Department, effective at some time during 1979. It excludes agreements negotiated for employees in government, hospitals, and railroads. The analysis is based on 1,330 contracts negotiated for approximately 1,353,000 workers, out of an estimated 1,900,000 union members in the State (in 1976) who worked in industries covered by this report.

SPECIAL BULLETINS

Special Bulletins may be obtained by sending a check or money order, payable to the New York State Department of Labor, to the Office of Public Information, New York State Department of Labor, State Campus, Albany, New York 12240.

243. **Characteristics and Costs of Work Injuries in New York State, 1966-1970.** Highlights the sources of accidents that account for most workmen's compensation indemnity and medical payments (10 volumes) Price $10.00.

245. **Private Pension Plans in New York State, 1971.** Study includes summaries of 279 large private pension plans. Price $3.00.

246. **Directory of Employee Organizations in New York State, 1979.** This edition lists names and addresses of principal or executive officers of over 5,000 local, State and national or international employee organizations representing workers in New York State. Both public employee and private industry unions are included in the directory. Price $5.00.

LABOR RESEARCH REPORTS

75–19. **Occupational Patterns by Age, New York State, 1960-1970.** This report, based on 1970 census data, analyzes changes between 1960 and 1970 in the occupations of persons at various age levels. A comparison of these changes helps in determining in which occupations and occupational groups workers in various age categories were most likely to find employment, and changes in occupational opportunities since 1960. Job patterns of older workers are emphasized.

76–5. **Worker Adjustment Assistance in New York State under the Trade Expansion Act of 1962 and the Trade Act of 1974.** Summary of New York State activity under Federal legislation designed to assist workers and firms adversely affected by increased imports, including petitions and claims filed for worker adjustment assistance through June 30, 1975. July 1976.

77-30. **Characteristics of Exhaustees of Emergency Unemployment Insurance Benefits, New York State, 1975.** Characteristics of some 124,000 unemployment insurance beneficiaries who exhausted emergency benefits in 1975.

77–62. **Unemployment Insurance Beneficiaries in New York State, Benefit Years 1967-68 through 1972-73.** Describes personal characteristics, work background, and benefit experience of unemployed workers who drew benefits in one or more of the 6 benefit years from 1967-68 through 1972-73. The report is a successor to the reports on claimant characteristics previously issued annually.

Occupational Projections, 1974-1985, for Major Labor Areas of the State. These reports provide projections of occupational manpower requirements for the major labor areas of New York State. For New York State occupational projections, see B-219.

78-3 Albany-Schenectady-Troy Area
78-6 Binghamton Area
78-5 Buffalo Area
78-1 Nassau-Suffolk
78-2 New York City
78-7 Rochester Area
78-8 Syracuse Area
78-9 Utica-Rome Area
78-4 Westchester - Rockland

78–11. **Statistics Relative to the New York State Unemployment Insurance Fund.** This publication brings together updated historical statistics pertaining to the New York State Unemployment Insurance Fund. Data in each table extend as far back over the history of the UI program as they are available. The narrative is not as detailed as the former annual report listed under **Other Recurrent Reports.**

79-2. **Pensioners Who Received Unemployment Insurance Benefits, New York State, November 1978.** This study provides information on the labor force and unemployment benefit experience of pensioners in New York State who claim unemployment benefits and on the potential effect of a Federal Unemployment Compensation Amendment, effective in April 1980, which will reduce their unemployment benefits by the amount of pension received.

79–3. **The 1978 New York City Newspaper Strike and Its Effect on Employment and Unemployment Insurance.** The report gives the story of the 1978 strike at the three major New York City newspapers, the issues involved, the economic impact, and terms of the settlements with the 11 unions involved.

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EMPLOYMENT REVIEW

OCTOBER 1981
VOL. 34 NO. 10

STATE OF NEW YORK
Hugh L. Carey, Governor

DEPARTMENT OF LABOR
Lillian Roberts, Industrial Commissioner

NEW YORK STATE DEPARTMENT OF LABOR
DIVISION OF RESEARCH AND STATISTICS - Murray Dorkin, Director

This monthly bulletin presents basic labor area information for New York State as a whole and for selected labor market areas. Statistics for New York are developed in cooperation with the Employment and Training Administration and the Bureau of Labor Statistics of the United States Department of Labor. Parallel information for the country as a whole and for other states may be found in *Employment and Earnings* and *Monthly Labor Review* published by the United States Department of Labor.

Address communications to:

SANFORD FIALKOFF, Editor
NEW YORK STATE DEPARTMENT OF LABOR
Division of Research and Statistics
State Office Building Campus
Albany, N.Y. 12240

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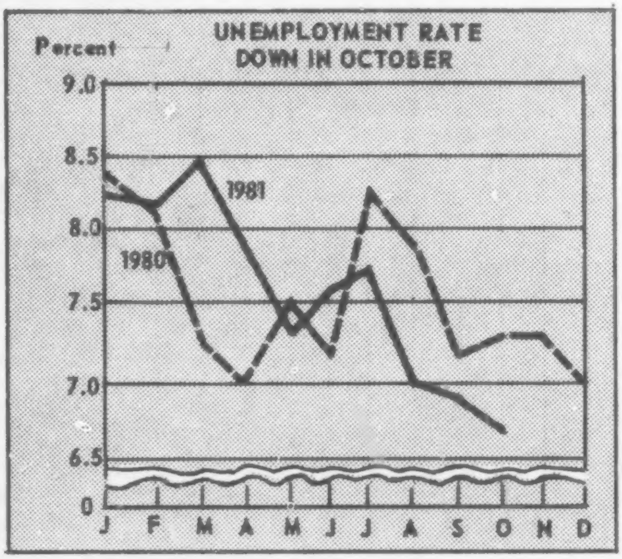
MONTH IN REVIEW

October 1981

Civilian Labor Force

The number of New York State residents with jobs increased 46,000 from September 1981 to 7,357,000 in October 1981. Over the past 12 months, resident employment has advanced 14,000.



Total unemployment in the State was 530,000 in October 1981, a decrease of 14,000 from a month ago and a drop of 47,000 from a year ago.

The decline in joblessness, coupled with the rise in resident jobholders, caused the State's unemployment rate to fall 0.2 of a percentage point from September to 6.7 percent in October 1981. Compared with a year ago, the October 1981 rate was lower by 0.6 of a percentage point.

Nonfarm Employment

The nonagricultural wage and salary job count (which excludes agricultural workers, the self-employed, unpaid family workers and domestic workers in private households) rose 42,300 from September 1981 to 7,278,800 in October 1981 because of employment gains in the nonmanufacturing sector. The nonfarm upturn was comparable to September-October advances of recent years.

In October 1981, the nonmanufacturing sector added 44,200 jobs to its month-ago employment level. Gains in government payrolls (+31,600) accounted for over 70 percent of the expansion. This rise could be traced to seasonal hiring in the local education system. A substantial job increase was also reported by the services group (+15,800), where the bulk of the advance occurred among private schools. Strikes in the legal services and private university categories tempered the services upturn. Seasonal hiring by both wholesalers and retailers caused employment in the trade industry to rise 1,500 over the month, with the largest gain posted by retail department stores.

The largest over-the-month job loss among nonmanufacturing industry divisions occurred in the finance, insurance, and real estate group (-2,400), which was down because of seasonal cutbacks in the real estate portion and a permanent closing of a brokerage firm. Other decreases, mainly seasonal, were reported by the construction (-1,200) and transportation and public utilities (-1,100) divisions. The drop in construction jobs was distributed nearly equally among the construction industry components, while nearly all of the reduction in transportation and public utilities employment occurred in the air and water transportation categories.

Manufacturing employment fell 1,900 between September and October 1981, primarily because of cutbacks in the durable-goods segment (-1,500). The drop in hard-goods payrolls was a continuation of a downward trend of an economy weakened by high interest rates, particularly in those industries which supply the slumping housing and automobile industries. Job losses in the primary metals industry, reflecting a lack of product demand, led the hard-goods downturn (-1,400). A slowdown in production schedules was the main reason for employment cutbacks in the electrical machinery (-600), lumber (-200), and stone, clay, glass and concrete (-100) industries. These losses were tempered by gains in the transportation equipment (+600), instruments (+200), and fabricated metals (+100) industries. New orders for automotive equipment led to the rise in transportation equipment payrolls. (However, the gain was much less than the increase that occurred a year ago.) Seasonal hiring in the surgical, medical and dental instruments and photographic equipment industries sparked the increase in instruments, photo and optical goods employment. Increased business in the fabricated structural metals and ordnance categories caused the job advance in the fabricated metals industry.

Nondurable-goods employment edged downwards by 400 jobs in October 1981, primarily the result of seasonal influences. The soft-goods downturn was dominated by cutbacks in the food industry (-1,600). The bulk of the job reduction by food manufacturers occurred in the canning industry. Smaller job losses, also seasonal, occurred in the textile (-600), paper (-400), chemical (-300), and rubber and plastic (-300) industries. Seasonal gains in the apparel (+2,000) and printing and publishing industries (+1,000) nearly offset the job losses among the other soft-goods industries. The largest increase in apparel jobs was reported by the women's outerwear industry, while the advance in the printing and publishing industry was shared by nearly all of its components.

Since October 1980, nonfarm employment in the State has risen 35,400, with all of the increase in nonmanufacturing jobs (+50,500). The nonmanufacturing upturn was led by a 53,600 gain in services jobs.

Table 1. EMPLOYED, UNEMPLOYED AND RATE OF UNEMPLOYMENT, BY PLACE OF RESIDENCE
NEW YORK STATE AND MAJOR LABOR AREAS
(Not seasonally adjusted)

Area	Employed (in 000's)			Unemployed (in 000's)			Rate of unemployment 1/		
	Oct. 1981	Sept. 1981 (r)	Oct. 1980 (r)	Oct. 1981	Sept. 1981 (r)	Oct. 1980 (r)	Oct. 1981	Sept. 1981 (r)	Oct. 1980 (r)
New York State	7,357.0	7,311.0	7,343.0	530.0	544.0	577.0	6.7	6.9	7.3
New York Combined Area	4,300.6	4,472.9	4,496.6	357.1	348.1	347.6	7.4	7.2	7.2
New York City Area	3,251.0	3,238.4	3,257.8	296.0	274.2	269.8	8.3	7.8	7.6
New York City	2,660.0	2,653.0	2,671.0	274.0	245.0	240.0	9.3	8.4	8.3
Bronx County	459.6	458.4	461.5	44.1	39.4	37.1	8.7	7.9	7.4
Kings County	847.0	844.7	850.5	97.9	83.7	83.6	10.4	9.0	9.0
New York County	305.2	303.8	307.2	61.7	57.8	55.2	10.9	10.3	9.8
Queens County	722.4	720.5	725.4	62.1	56.7	56.8	7.9	7.3	7.3
Richmond County	125.8	125.5	126.4	8.2	7.4	7.3	6.1	5.6	5.5
Westchester County	463.8	460.0	461.8	15.3	20.2	20.4	3.3	4.4	4.4
Rockland County	117.8	115.7	114.7	5.4	7.2	7.6	4.4	5.8	6.2
Putnam County	29.4	29.7	30.4	1.3	1.8	1.8	4.2	5.8	5.5
Nassau-Suffolk Area	1,249.6	1,234.5	1,238.8	61.1	73.9	77.9	4.7	5.7	5.9
Nassau County	646.9	639.1	641.4	31.1	37.8	40.1	4.6	5.6	5.9
Suffolk County	602.6	595.4	597.4	30.0	36.2	37.8	4.7	5.7	5.9
Albany-Schenectady-Troy	354.5	352.5	356.5	17.2	19.7	22.0	4.6	5.3	5.8
Albany County	127.7	127.0	128.4	6.0	6.9	7.4	4.5	5.2	5.4
Montgomery County	24.4	24.2	24.5	1.6	1.9	2.3	6.0	7.3	8.6
Rensselaer County	67.3	66.9	67.7	3.6	4.2	4.7	5.0	5.9	6.5
Saratoga County	66.2	65.8	66.5	3.1	3.4	4.3	4.5	4.9	6.1
Schenectady County	69.0	68.6	69.3	2.9	3.3	3.3	4.1	4.6	4.6
Binghamton	134.9	133.7	131.7	7.0	7.9	10.1	5.0	5.6	7.1
Broome County	96.5	95.7	94.3	4.6	5.3	6.4	4.5	5.2	6.4
Tioga County	22.0	21.8	21.5	1.0	1.2	1.8	4.3	5.3	7.7
Susquehanna County, Pa.	16.3	16.1	15.9	1.5	1.4	1.9	8.4	8.2	10.5
Buffalo	517.2	513.2	521.6	43.3	49.4	54.7	7.7	8.8	9.5
Erie County	423.3	420.0	426.9	35.8	40.8	44.0	7.8	8.9	9.4
Niagara County	93.9	93.2	94.7	7.5	8.6	10.7	7.4	8.4	10.1
Elmira	37.4	36.9	37.3	2.4	2.4	3.1	6.1	6.2	7.7
Poughkeepsie	105.2	103.6	102.4	4.7	6.3	6.0	4.3	5.7	5.5
Rochester	451.6	445.8	447.2	22.1	25.2	26.6	4.7	5.4	5.6
Livingston County	26.1	25.7	25.8	1.2	1.3	1.7	4.4	4.8	6.3
Monroe County	328.8	324.6	325.7	15.6	17.6	17.4	4.5	5.1	5.1
Ontario County	40.6	40.0	40.2	2.0	2.3	2.5	4.8	5.4	5.9
Orleans County	18.0	17.7	17.8	1.2	1.3	2.2	6.3	6.8	11.1
Wayne County	38.1	37.6	37.8	2.0	2.8	2.7	5.0	6.9	6.6
Syracuse	285.2	281.4	283.1	15.6	18.2	22.0	5.2	6.1	7.2
Madison County	29.0	28.6	28.8	1.6	1.9	2.4	5.2	5.9	7.8
Onondaga County	207.9	205.1	206.3	11.0	13.2	15.2	5.0	6.0	6.9
Oswego County	48.3	47.7	48.0	3.0	3.2	4.4	5.8	6.3	8.5
Utica-Rome	128.9	127.4	126.6	7.3	8.4	10.6	5.3	6.2	7.7
Herkimer County	25.8	25.5	25.4	1.8	1.8	2.7	6.5	6.6	9.6
Oneida County	103.1	101.9	101.2	5.5	6.6	7.9	5.0	6.1	7.2

1/ Unemployed as percent of combined total of employed and unemployed.

Table 2. EMPLOYED, UNEMPLOYED AND RATE OF UNEMPLOYMENT, BY PLACE OF RESIDENCE
SELECTED COUNTIES
(Not seasonally adjusted)

County	Employed (in 000's)			Unemployed (in 000's)			Rate of unemployment 1/		
	Oct. 1981	Sept. 1981 (r)	Oct. 1980 (r)	Oct. 1981	Sept. 1981 (r)	Oct. 1980 (r)	Oct. 1981	Sept. 1981 (r)	Oct. 1980 (r)
Allegany	19.8	18.9	20.3	1.0	1.2	1.7	4.8	6.1	7.9
Cattaraugus	34.3	33.9	34.4	2.4	2.8	3.8	6.6	7.6	10.0
Cayuga	31.1	31.4	31.5	2.0	2.4	2.6	6.0	7.2	7.5
Chautauqua	63.8	64.4	64.9	3.9	4.3	5.4	5.8	6.2	7.7
Chenango	21.5	21.5	21.4	1.3	1.5	1.9	5.5	6.5	8.3
Clinton	30.8	30.7	30.9	2.2	2.5	3.1	6.7	7.5	9.0
Columbia	23.8	24.0	23.3	1.3	1.5	1.7	5.1	6.0	6.7
Cortland	19.9	19.9	20.2	1.1	1.3	1.5	5.2	6.0	6.8
Delaware	20.4	20.7	20.2	1.0	1.1	1.4	4.6	4.9	6.3
Essex	15.6	15.9	15.3	1.5	1.5	2.2	9.0	8.5	12.3
Franklin	17.3	17.3	17.0	1.5	1.6	2.2	8.2	8.4	11.3
Fulton	24.2	24.2	24.2	1.8	1.9	2.7	7.0	7.2	9.9
Genesee	24.3	24.8	25.6	1.9	2.2	2.2	7.3	8.1	7.9
Greene	17.7	19.0	17.3	1.4	1.4	1.7	7.1	7.0	8.9
Hamilton	2.2	2.3	2.2	0.1	0.1	0.2	5.1	4.9	8.0
Jefferson	35.7	36.5	36.4	3.3	3.4	4.7	8.5	8.4	11.4
Lewis	10.0	10.2	10.2	0.7	0.9	1.0	6.9	7.8	8.7
Orange	105.3	104.3	103.1	6.3	7.5	9.3	5.6	6.7	8.3
Otsego	25.6	25.6	25.8	1.1	1.1	1.8	4.0	4.1	6.4
St. Lawrence	39.5	39.1	39.5	2.7	3.1	3.9	6.3	7.3	8.9
Schoharie	10.9	11.0	10.9	0.7	0.8	0.9	5.9	6.8	7.3
Schuyler	7.3	7.5	7.2	0.5	0.5	0.6	6.0	6.0	7.1
Seneca	14.6	14.4	15.0	0.8	0.7	0.9	5.4	4.6	5.6
Steuben	41.3	41.5	41.4	2.7	2.5	3.3	6.0	5.6	7.5
Sullivan	27.0	27.0	26.8	1.5	1.5	2.1	5.4	5.4	7.3
Tompkins	36.3	35.8	37.3	1.2	1.3	1.7	3.2	3.5	4.2
Ulster	65.2	65.1	64.0	3.8	4.5	5.7	5.5	6.5	8.1
Warren	21.8	22.2	21.2	1.8	1.6	2.2	7.7	6.6	9.6
Washington	23.2	23.6	22.5	1.3	1.5	2.0	5.2	6.2	8.1
Wyoming	18.9	18.9	17.8	1.2	1.3	1.5	5.9	6.4	7.8
Yates	8.3	7.9	7.9	0.6	0.5	0.6	6.4	6.2	7.3

1/ Unemployed as percent of combined total of employed and unemployed.

CURRENT LABOR STATISTICS

Tables A-1 - E-3

Table A-1. EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY DIVISION, NEW YORK STATE, 1939 TO DATE
(In thousands. See page i for explanation of data)

Year and month	Total	Manufacturing	Mining	Construction	Transportation and public utilities	Wholesale and retail trade	Finance, insurance and real estate	Services and miscellaneous	Government
1939	4,130.9	1,356.3	7.1	146.1	429.8	860.0	373.5	505.0	453.1
1940	4,325.0	1,461.2	8.2	142.7	423.4	891.0	366.9	538.5	493.1
1941	4,735.3	1,738.4	9.3	153.0	432.9	926.2	361.5	572.2	541.8
1942	4,997.8	1,933.8	10.5	171.7	441.7	895.1	361.5	580.1	603.4
1943	5,226.3	2,189.1	9.8	124.7	457.7	850.7	350.1	572.1	672.1
1944	5,182.7	2,148.2	8.8	101.1	483.5	838.9	338.8	589.5	673.9
1945	5,061.3	1,989.8	8.4	109.0	492.0	862.7	335.3	602.8	661.3
1946	5,324.8	1,986.1	9.0	169.2	533.5	999.0	364.5	645.8	617.7
1947	5,518.2	1,994.2	10.0	198.8	548.7	1,096.4	375.8	686.5	607.7
1948	5,596.1	1,976.5	10.5	212.5	543.7	1,138.8	383.4	708.7	622.0
1949	5,472.5	1,853.2	9.9	209.3	510.4	1,133.3	383.8	732.0	640.5
1950	5,576.0	1,915.8	9.6	231.2	503.7	1,136.2	390.7	737.1	651.7
1951	5,755.3	2,006.5	10.5	235.2	518.8	1,148.0	399.0	755.8	681.5
1952	5,827.7	2,045.2	10.7	220.4	518.5	1,150.7	406.9	761.6	713.7
1953	5,935.6	2,118.9	10.8	222.7	516.8	1,164.0	413.2	768.4	720.8
1954	5,828.3	2,005.9	10.0	237.7	492.2	1,160.6	422.0	775.5	724.5
1955	5,917.1	2,006.8	9.9	247.6	501.0	1,182.8	436.1	797.6	735.3
1956	6,092.5	2,042.2	10.1	259.9	516.6	1,219.4	446.8	834.2	763.4
1957	6,179.0	2,024.2	10.1	261.1	516.4	1,239.3	456.8	881.4	789.6
1958	6,027.2	1,866.8	9.0	256.2	491.0	1,228.4	465.7	899.7	810.4
1959	6,128.0	1,892.8	8.9	265.2	487.9	1,243.6	473.4	937.1	819.1
1960	6,181.9	1,878.7	9.1	265.5	482.2	1,251.2	479.5	978.0	837.7
1961	6,157.7	1,823.0	8.5	259.1	479.8	1,248.3	491.3	997.4	850.3
1962	6,261.3	1,837.9	8.6	274.8	471.9	1,268.6	495.9	1,027.9	875.7
1963	6,273.7	1,804.1	8.8	270.5	465.9	1,277.4	494.9	1,055.0	897.2
1964	6,370.7	1,794.8	9.0	267.5	474.6	1,305.4	496.4	1,098.9	924.1
1965	6,518.7	1,838.1	9.1	260.9	477.8	1,339.0	496.8	1,138.4	958.6
1966	6,709.5	1,894.5	9.2	263.4	480.2	1,363.4	505.5	1,180.9	1,012.4
1967	6,858.3	1,885.7	8.9	261.5	488.8	1,382.9	524.2	1,233.2	1,073.1
1968	7,001.7	1,879.0	8.4	264.6	487.8	1,408.8	554.7	1,274.4	1,123.8
1969	7,182.0	1,870.8	8.1	269.0	496.9	1,442.1	590.3	1,328.8	1,176.0
1970	7,156.4	1,760.6	7.9	270.5	500.6	1,445.7	592.1	1,360.8	1,218.1
1971	7,011.4	1,633.5	7.4	275.8	471.7	1,422.3	589.1	1,371.7	1,239.8
1972	7,038.5	1,602.2	7.0	272.3	472.8	1,445.0	591.3	1,404.0	1,243.9
1973	7,132.2	1,619.1	7.2	283.0	470.2	1,459.7	586.3	1,438.0	1,268.6
1974	7,077.1	1,574.6	7.4	261.2	456.8	1,441.7	581.7	1,451.9	1,301.9
1975	6,829.9	1,421.9	7.4	211.7	434.0	1,402.3	577.3	1,446.7	1,328.7
1976	6,789.5	1,438.9	7.1	189.4	428.1	1,414.4	575.3	1,462.7	1,273.6
1977	6,857.6	1,459.6	6.9	190.2	425.3	1,427.6	577.8	1,499.5	1,270.8

Table A-1. EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY DIVISION, NEW YORK STATE 1972 TO DATE--Continued

Year and month	Total	Manufac-turing	Mining	Construc-tion	Transpor-tation and public utilities	Wholesale and retail trade	Finance, insurance and real estate	Services and mis-cellaneous	Government
1978	7,044.5	1,481.2	6.3	199.2	430.3	1,454.7	586.9	1,570.8	1,315.1
1979	7,179.4	1,492.8	5.9	210.3	433.8	1,476.8	605.4	1,643.2	1,311.3
1980	7,204.7	1,451.1	6.1	207.3	431.9	1,468.3	624.3	1,701.5	1,314.3
Jan.	7,086.0	1,452.7	5.3	187.3	427.7	1,450.7	610.6	1,646.8	1,305.0
Feb.	7,122.5	1,465.8	5.1	180.1	430.0	1,439.7	612.7	1,672.3	1,316.7
Mar.	7,155.7	1,471.5	5.4	183.1	429.6	1,446.3	616.1	1,674.8	1,328.9
Apr.	7,136.7	1,448.6	5.9	196.4	428.6	1,444.7	619.1	1,686.7	1,306.8
May	7,241.6	1,447.8	6.3	213.3	432.6	1,466.1	622.9	1,705.4	1,347.2
June	7,283.0	1,456.7	6.5	222.8	436.6	1,478.3	629.3	1,710.1	1,342.7
July	7,223.0	1,425.0	6.6	222.8	429.9	1,465.7	633.0	1,717.3	1,322.9
Aug.	7,234.0	1,444.9	6.6	224.4	430.3	1,460.8	632.5	1,719.1	1,315.4
Sept.	7,196.5	1,451.9	6.5	222.2	435.1	1,474.7	628.6	1,713.4	1,264.2
Oct.	7,243.4	1,454.8	6.5	218.9	434.6	1,476.4	628.3	1,724.4	1,299.6
Nov.	7,263.5	1,453.0	6.4	213.8	433.7	1,494.8	628.6	1,723.6	1,309.6
Dec.	7,269.9	1,440.0	6.1	202.5	434.4	1,420.9	629.9	1,723.6	1,312.5
1981 Jan.	7,093.9	1,421.5	5.7	176.0	427.7	1,438.6	627.6	1,701.6	1,295.2
Feb.	7,116.3	1,428.0	5.7	172.5	429.1	1,427.4	627.5	1,717.1	1,309.2
Mar.	7,160.2	1,434.6	5.8	177.6	428.9	1,436.3	629.4	1,728.0	1,319.6
Apr.	7,210.0	1,435.3	6.3	190.8	430.4	1,451.8	631.4	1,743.1	1,320.7
May	7,260.0	1,438.8	6.7	206.7	433.5	1,467.4	634.1	1,753.3	1,319.4
June	r 7,307.3	r1,451.1	6.6	215.2	436.0	1,481.8	639.3	1,758.2	1,319.1
July	7,264.4	1,427.2	6.8	218.0	428.1	1,469.5	645.5	1,769.7	1,299.6
Aug.	7,263.1	1,437.3	6.8	220.1	428.5	1,466.4	645.6	1,771.4	1,287.1
Sept.	7,236.5	1,441.6	6.6	219.9	434.1	1,480.4	641.2	1,762.2	1,250.4
Oct.	7,278.8	1,439.7	6.6	218.7	433.0	1,481.9	638.8	1,778.0	1,282.0

Table A-2. EARNINGS AND HOURS OF PRODUCTION WORKERS IN MANUFACTURING ESTABLISHMENTS, NEW YORK STATE, 1947 TO DATE

(See page 1 for explanation of data)

Year and month	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods
1947	$53.47			39.9			$1.34		
1948	56.88			39.5			1.44		
1949	57.22			38.4			1.49		
1950	59.55	$64.34	$56.75	39.3	41.5	38.0	1.52	$1.55	$1.49
1951	64.90	72.24	59.98	39.7	42.5	37.8	1.63	1.70	1.59
1952	67.77	75.91	61.94	39.8	42.4	38.0	1.70	1.79	1.63
1953	71.12	79.42	64.65	39.7	41.9	38.1	1.79	1.90	1.70
1954	71.50	78.80	66.05	38.8	40.4	37.6	1.84	1.95	1.75
1955	75.17	83.73	68.94	39.5	41.2	38.2	1.90	2.03	1.81
1956	78.96	88.40	71.87	39.6	41.5	38.2	1.99	2.13	1.88
1957	81.57	90.69	74.65	39.2	40.7	38.0	2.08	2.23	1.97
1958	83.07	92.10	76.86	38.5	39.8	37.6	2.16	2.32	2.04
1959	87.71	98.03	80.67	39.3	40.6	38.4	2.23	2.42	2.10
1960	89.61	100.70	81.95	38.8	40.5	37.7	2.31	2.49	2.18
1961	92.21	103.78	84.39	38.8	40.4	37.7	2.38	2.57	2.24
1962	96.02	108.51	87.26	39.3	41.0	38.2	2.44	2.65	2.29
1963	98.78	111.79	89.07	39.2	41.1	37.9	2.52	2.72	2.35
1964	102.44	115.51	92.48	39.4	41.4	37.9	2.60	2.79	2.44
1965	106.40	120.67	95.63	39.7	41.9	38.1	2.68	2.88	2.51
1966	111.35	125.63	99.72	40.2	42.3	38.5	2.77	2.97	2.59
1967	114.44	126.79	104.67	39.6	41.3	38.2	2.89	3.07	2.74
1968	121.48	134.55	111.36	39.7	41.4	38.4	3.06	3.25	2.90
1969	128.30	141.66	117.66	39.6	41.3	38.2	3.24	3.43	3.08
1970	134.59	147.83	124.79	38.9	40.5	37.7	3.46	3.65	3.31
1971	145.84	159.98	134.17	39.1	40.5	37.9	3.73	3.95	3.54
1972	157.61	173.87	144.01	39.6	41.3	38.2	3.98	4.21	3.77
1973	167.58	186.85	151.29	39.9	41.8	38.3	4.20	4.47	3.95
1974	178.48	197.69	161.03	39.4	41.1	37.8	4.53	4.81	4.26
1975	191.00	210.37	173.80	38.9	40.3	37.7	4.91	5.22	4.61
1976	207.64	232.88	185.82	39.4	41.0	38.0	5.27	5.68	4.89
1977	224.53	255.02	197.22	39.6	41.4	38.0	5.67	6.16	5.19
1978	241.98	275.56	210.10	39.8	41.5	38.2	6.08	6.64	5.50
1979	260.17	297.67	224.96	39.6	41.4	38.0	6.57	7.19	5.92

Table A-2. EARNINGS AND HOURS OF PRODUCTION WORKERS IN MANUFACTURING ESTABLISHMENTS, NEW YORK STATE 1947 TO DATE--Continued

Year and month		Average weekly earnings			Average weekly hours			Average hourly earnings		
		Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods
1980		$282.89	$321.44	$244.57	39.4	41.0	37.8	$7.18	$7.84	$6.47
	Jan.	275.71	311.25	238.51	39.9	41.5	38.1	6.91	7.50	6.26
	Feb.	275.52	309.82	240.03	39.7	41.2	38.1	6.94	7.52	6.30
	Mar.	275.32	310.78	240.16	39.5	41.0	38.0	6.97	7.58	6.32
	Apr.	275.18	312.07	237.75	39.2	40.9	37.5	7.02	7.63	6.34
	May	275.58	312.12	239.51	39.2	40.8	37.6	7.03	7.65	6.37
	June	279.42	317.38	242.03	39.3	40.9	37.7	7.11	7.76	6.42
	July	279.03	315.19	242.54	38.7	40.1	37.2	7.21	7.86	6.52
	Aug.	279.30	316.37	244.30	38.9	40.2	37.7	7.18	7.87	6.48
	Sept.	286.50	328.41	246.28	39.3	41.0	37.6	7.29	8.01	6.55
	Oct.	290.38	333.32	249.48	39.4	41.1	37.8	7.37	8.11	6.60
	Nov.	296.96	341.14	254.89	39.7	41.4	38.1	7.48	8.24	6.69
	Dec.	305.92	352.80	260.35	40.2	42.1	38.4	7.61	8.38	6.78
1981	Jan.	303.76	347.32	259.99	39.5	41.2	37.9	7.69	8.43	6.86
	Feb.	303.36	346.47	259.99	39.5	41.1	37.9	7.68	8.43	6.86
	Mar.	305.29	349.40	260.99	39.7	41.3	38.1	7.69	8.46	6.85
	Apr.	304.56	349.29	259.99	39.4	40.9	37.9	7.73	8.54	6.86
	May	307.69	353.50	262.13	39.6	41.2	38.1	7.77	8.58	6.88
	June	309.28	354.69	264.34	39.6	41.1	38.2	7.81	8.63	6.92
	July	306.94	348.65	264.60	39.1	40.4	37.8	7.85	8.63	7.00
	Aug.	306.15	348.65	265.18	39.2	40.4	38.1	7.81	8.63	6.96
	Sept.	310.07	353.50	266.76	39.2	40.4	38.0	7.91	8.75	7.02
	Oct.	310.83	355.45	267.25	39.0	40.3	37.8	7.97	8.82	7.07

Table A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK STATE
(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Oct. 1981	Sept. 1981	Oct. 1980	Oct. 1981	Oct. 1980	Oct. 1981	Oct. 1980	Oct. 1981	Oct. 1980
	Total nonagricultural	7,278.8	7,236.5	7,243.4						
	Manufacturing	1,439.7	1,441.6	1,454.8	$310.83	$290.38	39.0	39.4	$7.97	$7.37
	Durable goods	743.4	744.9	743.5	355.45	333.32	40.3	41.1	8.82	8.11
24	Lumber and wood products, exc. furniture	13.1	13.3	14.0	236.90	212.65	38.9	39.6	6.09	5.37
25	Furniture and fixtures	22.8	22.8	23.0	252.70	228.34	39.3	39.1	6.43	5.84
251	Household furniture	9.4	9.4	9.4	257.74	240.91	38.7	39.3	6.66	6.13
254	Partitions and fixtures	6.9	7.0	7.4	266.53	234.01	40.2	38.3	6.63	6.11
252,3,9	Other furniture and fixtures	6.5	6.5	6.2						
32	Stone, clay, glass and concrete products	37.3	37.4	37.9	366.80	325.48	41.4	41.2	8.86	7.90
322	Glass and glassware, pressed or blown	9.8	9.6	10.2	364.68	327.13	41.3	41.2	8.83	7.94
329	Misc. nonmetallic mineral products	12.5	12.6	12.1	338.15	310.46	40.4	39.6	8.37	7.84
321,3,4,5,6,7,8	Other stone, clay and glass products	15.0	15.2	15.6						
33	Primary metal industries	50.1	51.5	51.0	422.37	398.00	39.4	40.0	10.72	9.95
331	Blast furnaces and basic steel products	17.6	18.4	17.4	470.87	451.16	37.4	39.3	12.59	11.48
332	Iron and steel foundries	6.5	6.7	7.3	412.48	402.43	39.7	39.3	10.39	10.24
335	Nonferrous: rolling, drawing and extruding	14.3	14.5	14.0						
336	Nonferrous foundries (castings)	5.5	5.6	5.6	383.94	359.96	39.5	39.6	9.72	9.09
333,4,9	Other primary metal industries	6.2	6.3	6.6						
34	Fabricated metal products	80.0	79.9	81.2	318.39	299.30	40.1	40.5	7.94	7.39
342	Cutlery, hand tools and general hardware	10.1	10.2	10.3	263.19	246.57	39.4	39.2	6.68	6.29
344	Fabricated structural metal products	23.4	23.2	23.7	328.34	294.67	41.3	40.2	7.95	7.33
345	Screw machine products, bolts, etc.	6.0	6.0	6.0	278.88	260.25	40.3	40.1	6.92	6.49
346	Metal forging and stampings	13.6	13.9	14.1	394.68	380.57	39.0	40.4	10.12	9.42
349	Misc. fabricated metal products	10.7	10.8	10.6	299.03	266.74	40.3	40.6	7.42	6.57
341,3,7,8	Other fabricated metal products	16.1	15.9	16.5						
35	Machinery, except electrical	173.7	173.7	173.2	364.67	349.87	40.7	41.9	8.96	8.35
351	Engines and turbines	16.6	16.7	17.1	388.85	369.15	39.8	40.7	9.77	9.07
353	Construction machinery, elevators, etc.	6.7	6.8	7.3	350.37	307.85	39.5	40.4	8.87	7.62
354	Metalworking machinery and equip.	20.5	20.7	21.4	347.69	332.92	39.6	41.0	8.78	8.12
355	Special industry machinery	13.6	13.6	13.8	347.36	327.68	41.5	42.5	8.37	7.71
356	General industrial machinery and equipment	27.4	27.5	27.2	335.91	305.24	39.8	39.9	8.44	7.65
357	Office, computing and accounting machines	58.6	58.1	55.9	341.54	306.71	42.8	41.9	7.98	7.32
358	Refrigeration and service machinery	11.2	11.2	10.9	339.68	316.54	44.0	43.6	7.72	7.26
352,9	Other nonelectrical machinery	19.0	19.2	19.5						
36	Electrical and electronic machinery, equipment and supplies	161.0	161.6	158.7	303.67	286.03	39.8	40.4	7.63	7.08
362	Electrical industrial apparatus	20.7	21.0	21.6	392.61	356.31	39.3	39.9	9.99	8.93
363	Household appliances	5.1	5.2	5.3	271.26	n.c.	39.6	n.c.	6.85	n.c.
364	Electric lighting and wiring equip.	25.4	25.6	25.4	289.14	264.71	38.5	39.1	7.51	6.77
365	Radio and television receiving sets	8.0	8.0	8.7	232.50	232.80	37.2	40.0	6.25	5.82
366	Communication equipment	46.9	46.5	44.6	357.42	330.76	42.0	41.5	8.51	7.97
367	Electronic components and accessories	41.9	42.3	40.4	246.40	247.23	40.0	41.0	6.16	6.03
361,9	Other electrical products	13.0	13.0	12.7						
37	Transportation equipment	71.2	70.6	74.2	456.55	442.64	39.7	43.1	11.50	10.27
371	Motor vehicles and motor vehicle equipment	32.8	31.9	34.9	468.87	474.14	37.6	43.3	12.47	10.95
372	Aircraft and parts	30.6	30.8	30.7	462.17	401.88	44.1	43.4	10.48	9.26
373,4,5,6,9	Other transportation equipment	7.8	7.9	8.5						
38	Instruments and related products	134.1	133.9	130.2	383.14	345.28	41.6	41.6	9.21	8.30
381	Engineering, lab and scientific instruments	11.5	11.6	11.5	398.27	359.77	42.1	41.4	9.46	8.69
382	Measuring and controlling instruments	12.2	12.2	11.9	291.48	255.78	42.0	40.6	6.94	6.30
384	Medical and dental instruments and supplies	13.4	13.3	13.0	249.31	233.24	39.2	39.6	6.36	5.89
385	Ophthalmic goods	8.0	8.0	9.3	252.98	231.28	39.1	39.4	6.47	5.87
386	Photographic equipment and supplies	83.1	82.9	78.6	446.68	411.31	42.5	42.8	10.51	9.61
383,7	Other instruments; watches, clocks and parts	5.9	5.9	6.0						

See footnotes at end of table.

Table A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK STATE—Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Oct. 1981	Sept. 1981	Oct. 1980	Oct. 1981	Oct. 1980	Oct. 1981	Oct. 1980	Oct. 1981	Oct. 1980
	Nondurable goods	696.3	696.7	711.3	$267.25	$249.48	37.8	37.8	$7.07	$6.60
20	Food and kindred products	87.9	89.5	92.2	323.29	287.04	41.5	41.3	7.79	6.95
201	Meat products	7.5	7.8	8.2	356.38	n.c.	41.2	n.c.	8.65	n.c.
203	Preserved fruits and vegetables	12.5	13.8	13.7	239.95	214.61	41.3	40.8	5.81	5.26
204	Grain mill products	5.8	5.7	6.1	442.63	410.64	47.8	47.2	9.26	8.70
205	Bakery products	16.7	16.8	16.7	355.39	n.c.	39.4	n.c.	9.02	n.c.
206	Sugar and confectionery products	7.6	7.4	8.3	320.74	262.40	41.6	39.4	7.71	6.66
208	Beverage industries	15.2	15.3	15.5	341.42	307.47	39.7	38.1	8.60	8.07
202,7,9	Other food and kindred products	22.7	22.8	23.7						
21	Tobacco manufactures	2.8	2.8	2.9						
22	Textile mill products	37.0	37.6	38.1	222.64	207.50	39.9	39.6	5.58	5.24
221-3	Broad woven fabric mills	3.8	3.8	4.2	278.80	263.19	40.7	39.4	6.85	6.68
225	Knitting mills	21.2	21.4	21.8						
226	Dyeing and finishing, exc. wool and knit goods	3.1	3.2	3.2	268.98	249.12	42.9	43.1	6.27	5.78
224,7-9	Other textile mill products	8.9	9.3	8.9						
23	Apparel and other finished textile products	165.9	163.9	172.2	194.82	188.72	34.0	34.5	5.73	5.47
231	Men's and boys' suits, coats and overcoats	9.8	9.6	10.1	248.88	243.57	36.6	38.6	6.80	6.31
232	Men's and boys' furnishings and work clothing	15.7	15.7	16.0	189.74	190.30	36.7	38.6	5.17	4.93
233	Women's, misses' and juniors' outerwear	77.3	76.1	81.6	191.86	185.90	32.3	32.5	5.94	5.72
234	Women's, children's, infants' undergarments	10.2	10.2	10.7	180.70	171.34	35.5	35.4	5.09	4.84
238	Miscellaneous apparel and accessories	11.4	11.2	12.3	201.55	184.98	35.8	36.2	5.63	5.11
239	Miscellaneous fabricated textile products	25.9	25.4	25.8	173.86	170.92	35.7	36.6	4.87	4.67
235,6,7	Other apparel and textile products	15.6	15.6	15.6						
26	Paper and allied products	50.1	50.5	50.7	316.08	297.23	42.2	42.1	7.49	7.06
262	Paper mills, exc. bldg. paper mills	11.2	11.6	11.5	425.41	397.94	46.8	47.6	9.09	8.36
264	Converted paper products, exc. boxes	20.8	20.7	20.8	267.19	n.c.	40.3	n.c.	6.63	n.c.
265	Paperboard containers and boxes	15.1	15.1	15.4	310.99	279.62	41.8	41.0	7.44	6.82
261,3,6	Other paper and allied products	3.0	3.0	2.9						
27	Printing, publishing and allied ind.	155.3	154.3	156.6	367.66	352.49	37.1	37.3	9.91	9.45
271	Newspapers	33.1	32.8	33.9						
272	Periodicals	27.2	27.1	27.0						
273	Books	25.0	24.9	24.7	307.34	280.37	40.6	39.6	7.57	7.08
275	Commercial printing	38.4	38.2	39.2	374.99	350.52	38.5	38.1	9.74	9.20
278	Bookbinding and related industries	8.8	8.8	8.8	260.13	253.20	37.7	39.5	6.90	6.41
279	Service industries for the printing trade	8.4	8.4	8.7	450.30	443.40	37.4	35.5	12.04	12.49
274,6,7	Other printing, publishing and allied industries	14.3	14.1	14.3						
28	Chemicals and allied products	70.5	70.8	70.3	361.47	321.31	41.5	41.3	8.71	7.78
281	Industrial inorganic chemicals	7.6	7.6	7.7	408.03	367.85	40.2	39.3	10.15	9.36
282	Plastics materials, synthetic resins, etc.	5.6	5.8	5.8	395.47	360.14	42.8	43.6	9.24	8.26
283	Drugs	21.5	21.6	21.3	354.45	337.76	42.5	42.7	8.34	7.91
284	Soap, cleaning preparations, cosmetics, etc.	18.6	18.5	18.8	318.40	n.c.	39.9	n.c.	7.98	n.c.
286	Industrial organic chemicals	10.3	10.4	9.7	422.42	345.53	42.2	39.9	10.01	8.66
285,7,9	Other chemicals and allied products	6.8	6.9	7.1						
29	Petroleum refining and related industries	6.9	7.0	6.8						
30	Rubber and miscellaneous plastics products	31.6	31.9	31.2	257.36	235.85	38.7	38.6	6.65	6.11
301-4,6	Rubber products	3.7	3.6	3.4	353.79	320.69	40.9	40.8	8.65	7.86
307	Miscellaneous plastics products	27.9	28.3	27.8	246.79	226.56	38.5	38.4	6.41	5.90
31	Leather and leather products	28.5	28.5	28.9	188.10	174.55	38.0	37.7	4.95	4.63
314	Footwear, except rubber	9.0	8.8	9.2	189.82	174.78	39.3	39.1	4.83	4.47
317	Handbags and other personal leather goods	10.9	10.9	11.0	171.65	162.38	39.1	37.5	4.39	4.33
311-3,5,6,9	Other leather products and leather	8.6	8.8	8.7						

See footnotes at end of table.

Table A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK STATE--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Oct. 1981	Sept. 1981	Oct. 1980	Oct. 1981	Oct. 1980	Oct. 1981	Oct. 1980	Oct. 1981	Oct. 1980
	Nondurable goods - continued									
39	Miscellaneous manufacturing industries	59.9	60.1	61.3	$229.74	$219.96	37.6	37.6	$6.11	$5.85
391	Jewelry, silverware and plated ware	15.9	15.7	16.2	283.49	253.88	37.9	37.5	7.48	6.77
394	Toys, amusement, sporting and athletic goods	15.1	15.4	14.9	212.60	201.32	38.1	37.7	5.58	5.34
395	Pens, pencils, office and artists' materials	3.6	3.5	3.7						
396	Costume jewelry, costume novelties, notions	7.9	7.9	8.5	192.92	193.55	36.4	38.1	5.30	5.08
393,9	Other miscellaneous mfg. industries	17.4	17.5	18.2						
	Nonmanufacturing	5,839.1	5,794.9	5,788.6						
10-14	Mining	6.6	6.6	6.5						
	Construction	218.7	219.9	218.9	440.02	411.18	35.6	36.1	12.36	11.39
15	General building contractors	42.4	42.8	42.0						
16	Heavy construction contractors	31.5	31.9	34.4						
17	Special trade contractors	144.8	145.3	142.5						
	Transportation and public utilities	433.0	434.1	434.6						
40	Railroad transportation	18.1	18.3	20.0						
45	Air transportation	54.0	54.7	54.6						
41,2,4,6,7	Other transportation	166.2	166.2	167.6						
48	Communication	137.1	137.2	134.9						
481,2	Telephone and telegraph	103.9	104.0	102.5	484.64	443.08	41.6	41.8	11.65	10.60
49	Electric, gas and sanitary services	57.6	57.8	57.5	494.49	450.64	43.3	43.0	11.42	10.48
	Wholesale and retail trade 1/	1,481.9	1,480.4	1,476.4	232.49	214.03	33.5	33.6	6.94	6.37
50,51	Wholesale trade	449.5	449.0	449.9	325.84	291.40	37.8	37.6	8.62	7.75
52-59	Retail trade 1/	1,032.5	1,031.5	1,026.5	173.76	165.23	30.7	31.0	5.66	5.33
52	Bldg. materials, hardware, farm equip.	29.9	30.0	29.5						
53	General merchandise stores	159.5	156.1	165.2						
531	Department stores	137.9	134.8	143.1	148.51	143.26	27.3	28.2	5.44	5.08
54	Food stores	182.6	181.1	181.7						
55	Automotive dealers and service stations	78.7	79.7	79.8						
56	Apparel and accessories	87.3	86.0	86.9						
57	Furniture, home furnishings and equip.	42.6	42.5	42.1						
58	Eating and drinking places	311.3	317.7	302.6						
59	Miscellaneous retail stores	140.5	138.4	138.8						
	Finance, insurance and real estate	638.8	641.2	628.3						
60	Banking	226.2	225.7	219.9	245.52	225.71	36.7	36.7	6.69	6.15
62	Security and commodity brokers	94.5	95.1	89.5						
63	Insurance carriers	116.9	116.9	119.2						
64	Insurance agents and brokers	50.6	50.5	49.1						
65,6	Real estate and combinations of real estate, insurance	112.9	115.2	113.3						
61,7	Credit agencies, investment companies	37.7	37.8	37.3						
70-86,89,07-09,99	Services and miscellaneous	1,778.0	1,762.2	1,724.4						
	Hotels (year-round)	55.7	55.2	53.3	212.88	185.49	32.6	32.6	6.53	5.69
806	Hospitals (nongovernmental)	262.3	261.1	254.4						
	Government	1,282.0	1,250.4	1,299.6						
	Federal	156.7	157.8	161.4						
	State 2/	249.7	248.9	245.8						
	Local	875.7	843.7	892.3						

1/ Earnings and hours data refer to production and related workers in manufacturing, to on-site workers and shop and yard employees engaged in construction, and to nonsupervisory workers in all other industries. Earnings and hours data for wholesale and retail trade and retail trade exclude eating and drinking places.

2/ Represents the number of checks issued regardless of funding source to individuals in: State departments and agencies; Legislature; Judiciary; public authorities; and miscellaneous boards and commissions as of the pay period including the 12th of the particular report month(s).

Table A-4. AVERAGE WEEKLY HOURS AND AVERAGE OVERTIME HOURS OF PRODUCTION WORKERS IN SELECTED MANUFACTURING INDUSTRIES, NEW YORK STATE
(See page i for explanation of data)

SIC Code	Industry	Average weekly hours		Average weekly overtime hours		Overtime hours as percent of total hours	
		Oct. 1981	Oct. 1980	Oct. 1981	Oct. 1980	Oct. 1981	Oct. 1980
	All manufacturing	39.0	39.4	2.6	2.7	6.6	6.8
	Durable goods	40.3	41.1	2.6	2.9	6.6	7.2
24	Lumber and wood products, exc. furniture	38.9	39.6	2.4	2.4	6.3	6.2
25	Furniture & fixtures	39.3	39.1	2.5	2.5	6.4	6.4
32	Stone, clay, glass and concrete products	41.4	41.2	3.4	3.3	8.2	7.9
33	Primary metal industries	39.4	40.0	2.4	2.5	6.2	6.2
34	Fabricated metal products	40.1	40.5	2.4	2.7	5.9	6.5
35	Machinery, except electrical	40.7	41.9	2.8	3.3	6.8	7.8
36	Electrical and electronic machinery, equipment & supplies	39.8	40.4	2.2	2.4	5.4	5.8
37	Transportation equipment	39.7	43.1	3.3	4.4	8.3	10.3
38	Instruments and related products	41.6	41.6	2.8	2.7	6.7	6.6
	Nondurable goods	37.8	37.8	2.5	2.4	6.6	6.5
20	Food and kindred products	41.5	41.3	3.8	4.2	9.1	10.2
22	Textile mill products	39.9	39.6	3.4	3.3	8.4	8.5
23	Apparel & other finished textile products	34.0	34.5	1.1	1.0	3.1	2.8
26	Paper & allied products	42.2	42.1	4.3	4.0	10.1	9.4
27	Printing, publishing & allied industries	37.1	37.3	3.5	3.5	9.3	9.5
28	Chemicals & allied products	41.5	41.3	3.2	3.0	7.7	7.3
31	Leather & leather products	38.0	37.7	1.9	1.9	5.1	5.0
39	Miscellaneous manufacturing industries	37.6	37.6	1.6	1.4	4.2	3.8

Table B-1. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK COMBINED AREA

(Covers New York City and Nassau, Putnam, Rockland, Suffolk and Westchester counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Oct. 1981	Sept. 1981	Oct. 1980	Oct. 1981	Oct. 1980	Oct. 1981	Oct. 1980	Oct. 1981	Oct. 1980
	Total nonagricultural	4,706.1	4,683.3	4,678.3						
	Manufacturing	746.0	744.2	763.2	$272.95	$251.75	37.7	37.8	$7.24	$6.66
	Durable goods	265.0	265.0	267.5						
24	Lumber and wood products, exc. furniture	5.1	5.0	5.1						
25	Furniture and fixtures	13.3	13.5	14.0						
32	Stone, clay, glass and concrete products	7.4	7.3	7.6						
33	Primary metal industries	12.1	12.1	12.1						
34	Fabricated metal products	38.9	38.8	39.3						
35	Machinery, except electrical	45.1	44.8	45.7						
36	Electric and electronic equipment	72.8	72.7	72.1						
37	Transportation equipment	38.3	38.6	38.7						
38	Instruments and related products	31.9	32.3	32.8						
	Nondurable goods	480.9	479.2	495.7						
20	Food and kindred products	42.1	42.4	43.8						
21	Tobacco manufactures	2.7	2.7	2.8						
22	Textile mill products	24.8	25.2	25.5						
23	Apparel and other textile products	148.1	146.0	154.4						
26	Paper and allied products	24.3	24.2	24.3						
27	Printing, publishing and allied industries	117.7	117.2	119.4						
28	Chemicals and allied products	41.4	41.6	42.9						
29	Petroleum refining and related industries	3.6	3.6	3.6						
30	Rubber and miscellaneous plastics prods.	14.8	14.9	15.1						
31	Leather and leather products	16.0	16.0	16.7						
39	Misc. manufacturing industries	45.4	45.2	47.3						
	Nonmanufacturing	3,960.1	3,939.1	3,915.1						
10-14	Mining	1.8	1.8	1.8						
15-17	Construction	136.0	136.6	133.7						
40-49	Transportation and public utilities	321.9	322.8	320.7						
	Wholesale and retail trade	966.1	963.3	964.9						
50,51	Wholesale	336.3	336.3	336.1						
52-59	Retail	629.8	627.0	628.9						
60-67	Finance, insurance and real estate	532.4	534.3	522.5						
70-86,89,07-09,99	Services and miscellaneous	1,243.8	1,234.4	1,211.7						
	Government	758.2	745.9	759.8						
	Federal	106.3	107.3	110.5						
	State	94.7	94.6	93.4						
	Local	557.1	544.0	555.9						

Table B-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK CITY

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Oct. 1981	Sept. 1981	Oct. 1980	Oct. 1981	Oct. 1980	Oct. 1981	Oct. 1980	Oct. 1981	Oct. 1980
	Total nonagricultural	3,325.8	3,310.4	3,309.0						
	Manufacturing	487.8	486.4	503.6	$259.78	$239.85	36.9	36.9	$7.04	$6.50
	Durable goods	104.5	104.3	106.3	269.28	248.35	39.6	39.8	6.80	6.24
24	Lumber and wood products, exc. furniture	3.3	3.3	3.2	277.61	266.63	39.1	39.5	7.10	6.75
25	Furniture and fixtures	10.1	10.0	10.3	262.96	226.70	38.9	38.1	6.76	5.95
254	Partitions and fixtures	4.1	4.0	4.1	304.27	n.c.	40.3	n.c.	7.55	n.c.
251,2,3,9	Other furniture and fixtures	6.0	6.0	6.2						
32	Stone, clay, glass and concrete products	4.3	4.2	4.3	297.22	283.83	42.4	42.3	7.01	6.71
33	Primary metal industries	6.4	6.4	6.6	330.24	327.18	39.8	41.0	8.80	7.98
34	Fabricated metal products	21.5	21.4	21.6	255.60	233.23	40.0	39.8	6.39	5.86
344	Fabricated structural metal products	6.3	6.2	6.2	281.39	257.40	40.9	40.6	6.88	6.34
346	Metal forging and stampings	3.0	3.0	3.1	260.65	240.73	38.5	39.4	6.77	6.11
349	Misc. fabricated metal products	3.7	3.7	3.6	288.35	265.56	40.9	41.3	7.05	6.43
341-3,5,7,8	Other fabricated metal products	8.6	8.5	8.6						
35	Machinery, except electrical	15.3	15.2	15.3	278.59	259.20	40.2	40.5	6.93	6.40
355	Special industry machinery	3.1	3.1	3.2	319.90	311.22	39.3	42.0	8.14	7.41
357	Office and computing machines	3.4	3.3	3.4	238.40	217.18	42.8	40.9	5.57	5.31
351-4,6,8,9	Other nonelectrical machinery	8.8	8.7	8.7						
36	Electrical and electronic machinery, equipment and supplies	29.3	29.2	29.0	245.36	229.52	38.7	39.1	6.34	5.87
363	Household appliances	2.7	2.7	2.4	203.03	216.19	39.5	38.4	5.14	5.63
364	Electric lighting and wiring equip.	9.8	9.7	9.7	236.88	224.91	37.9	37.8	6.25	5.95
365	Radio and television receiving sets	4.5	4.5	4.6						
366	Communication equipment	6.0	6.1	6.3	325.50	298.41	42.0	43.5	7.75	6.86
367	Electronic components and accessories	3.0	3.0	2.9	282.34	n.c.	38.0	n.c.	7.43	n.c.
361,2,9	Other electrical products	3.4	3.3	3.3						
37	Transportation equipment	5.4	5.4	5.7						
38	Instruments; photographic, medical and optical goods	8.9	9.1	10.4	238.70	208.59	38.5	38.7	6.20	5.39
	Nondurable goods	383.3	382.0	397.3	257.74	237.54	36.2	36.1	7.12	6.58
20	Food and kindred products	26.9	27.1	28.3	372.66	308.86	42.3	40.8	8.81	7.57
205	Bakery products	6.8	6.9	6.7	396.58	n.c.	39.5	n.c.	10.04	n.c.
206	Sugar and confectionery products	3.5	3.6	4.0	342.34	202.03	41.8	34.3	8.19	5.89
208	Beverage industries	4.6	4.6	5.0						
201-4,7,9	Other food and kindred products	12.0	12.1	12.6						
21	Tobacco manufactures	2.7	2.7	2.8						
22	Textile mill products	20.7	21.1	21.3	197.63	199.73	37.5	37.9	5.27	5.27
221-3	Broad woven fabric mills	1.9	1.9	2.0						
225	Knitting mills	15.1	15.5	15.5						
224,6-9	Other textile mill products	3.8	3.8	3.7						
23	Apparel and other finished textile products	136.3	134.5	142.7	204.26	194.37	34.1	34.1	5.99	5.70
231	Men's and boys' suits, coats and overcoats	6.3	6.1	6.3	246.13	231.86	38.1	39.1	6.46	5.93
232	Men's and boys' furnishings and work clothing	11.0	11.0	11.3	209.92	202.99	36.7	38.3	5.72	5.30
233	Women's, misses' and juniors' outerwear	67.0	65.7	70.6	207.57	197.28	33.0	32.5	6.29	6.07
234	Women's, childern's, infants' undergarments	8.2	8.2	8.7	195.56	179.40	35.3	34.7	5.54	5.17
238	Miscellaneous apparel and accessories	10.1	10.0	10.8	204.63	187.10	35.9	36.4	5.70	5.14
239	Miscellaneous fabricated textile products	19.7	19.3	20.5	169.75	169.56	35.0	36.0	4.85	4.71
235,6,7	Other apparel and textile products	14.0	14.2	14.6						

See footnotes at end of table.

Table B-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK CITY--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Oct. 1981	Sept. 1981	Oct. 1980	Oct. 1981	Oct. 1980	Oct. 1981	Oct. 1980	Oct. 1981	Oct. 1980
	Nondurable goods - continued									
26	Paper and allied products	16.7	16.7	17.0	$268.00	$241.70	40.0	39.3	$6.70	$6.15
264	Converted paper products, exc. boxes	7.4	7.4	7.5	258.18	242.65	39.0	39.2	6.62	6.19
265	Paperboard containers and boxes	6.0	6.0	6.0	280.16	240.95	41.2	39.5	6.80	6.10
261-3,6	Other paper and allied products	3.3	3.3	3.4						
27	Printing, publishing and allied ind.	92.3	91.9	94.0	424.45	386.64	35.4	36.0	11.99	10.74
271	Newspapers	15.6	15.3	16.4						
272	Periodicals	22.2	22.0	21.9						
273	Books	16.6	16.6	16.9						
275	Commercial printing	21.0	21.0	21.2	416.27	n.c.	37.2	n.c.	11.19	n.c.
278	Bookbinding and related industries	5.4	5.6	5.5	252.08	220.92	36.8	37.7	6.85	5.86
279	Service industries for the printing trade	6.5	6.5	6.8	474.87	443.72	36.5	35.3	13.01	12.57
274,6,7	Other printing, publishing and allied industries	5.0	5.0	5.3						
28	Chemicals and allied products	24.5	24.9	25.6	390.93	355.97	42.4	43.2	9.22	8.24
283	Drugs	4.7	4.8	5.0						
284	Soap, cleaning preparations, cosmetics, etc.	11.4	11.5	11.5	484.04	n.c.	38.6	n.c.	12.54	n.c.
281,2,5,6,7,9	Other chemicals and allied products	8.4	8.6	9.2						
29	Petroleum refining and related industries	1.5	1.5	1.5						
30	Rubber and miscellaneous plastics products	7.8	7.9	8.1	213.56	196.79	38.0	37.2	5.62	5.29
31	Leather and leather products	14.2	14.2	14.8	173.71	167.61	37.6	37.0	4.62	4.53
314	Footwear, except rubber	2.9	2.9	2.9	183.87	196.88	36.7	37.5	5.01	5.25
317	Handbags and other personal leather goods	7.8	7.7	7.9						
311,3,5,6,9	Other leather products and leather	3.5	3.6	4.0						
39	Miscellaneous manufacturing industries	39.7	39.5	41.2	214.23	201.67	37.0	36.6	5.79	5.51
394	Toys, amusement, sporting and athletic goods	7.9	8.0	8.0	164.05	n.c.	37.8	n.c.	4.34	n.c.
391,3,5,6,9	Other miscellaneous mfg. industries	31.7	31.5	33.2						
	Nonmanufacturing	2,838.0	2,824.0	2,805.4						
10-14	Mining	1.2	1.2	1.2						
	Construction	78.3	78.9	75.4	444.04	409.52	34.0	34.5	13.06	11.87
15	General building contractors	14.2	14.3	13.1						
16	Heavy construction contractors	8.9	9.1	9.5						
17	Special trade contractors	55.2	55.5	52.9						
	Transportation and public utilities	257.3	258.6	257.9						
40	Railroad transportation	5.6	5.6	6.3						
45	Air transportation	49.0	49.5	49.7						
41,2,4,6,7	Other transportation	93.1	93.7	93.9						
48	Communication	84.9	84.9	83.1						
481,2	Telephone and telegraph	61.3	61.3	60.0	491.78	455.20	41.5	41.8	11.85	10.89
49	Electric, gas and sanitary services	24.8	24.9	24.9	503.70	463.76	43.8	44.0	11.50	10.54
	Wholesale and retail trade 1/	613.8	609.0	617.2	271.74	248.51	35.2	35.2	7.72	7.06
50,51	Wholesale trade	246.2	246.3	246.8	344.96	306.16	37.7	37.2	9.15	8.23
52,59	Retail trade 1/	367.6	362.7	370.4	201.06	192.47	32.8	33.3	6.13	5.78
52	Bldg. materials, hardware, farm equip.	6.3	6.3	6.4						
53	General merchandise stores	62.2	60.2	65.8						
531	Department stores	51.9	49.9	55.3	173.54	171.70	27.2	29.2	6.38	5.86
54	Food stores	58.2	57.6	58.7						
55	Automotive dealers and service stations	14.7	14.7	15.2						
56	Apparel and accessories	42.3	41.9	42.6						
57	Furniture, home furnishings and equip.	16.8	16.8	16.6						
58	Eating and drinking places	115.2	114.6	114.0						
59	Miscellaneous retail stores	51.8	50.6	51.0						
	Finance, insurance and real estate	458.5	460.2	449.2						
60	Banking	159.7	159.3	154.5	269.33	249.98	37.2	37.2	7.24	6.72
62	Security and commodity brokers	90.3	90.9	85.6						
63	Insurance carriers	74.0	74.1	75.1						
64	Insurance agents and brokers	28.2	28.2	27.3						
65,6	Real estate and combinations of real estate, insurance	82.9	84.2	83.3						
61,7	Credit agencies, investment companies	23.4	23.6	23.4						

See footnotes at end of table.

Table B-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK CITY--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Oct. 1981	Sept. 1981	Oct. 1980	Oct. 1981	Oct. 1980	Oct. 1981	Oct. 1980	Oct. 1981	Oct. 1980
70-86,89,07-09,99	Services and miscellaneous	923.0	912.8	898.5						
	Hotels (year-round)	27.2	26.7	26.2	$261.45	$221.92	35.0	34.3	$7.47	$6.47
806	Hospitals (nongovernmental)	121.4	120.8	120.4						
	Government	505.9	503.5	505.9						
	Federal	82.1	82.9	84.7						
	State 2/	51.6	52.0	52.3						
	Local	372.2	368.6	369.0						

1/ Earnings and hours data refer to production and related workers in manufacturing, to on-site workers and shop and yard employees engaged in construction, and to nonsupervisory workers in all other industries. Earnings and hours data for wholesale and retail trade and retail trade exclude eating and drinking places.

2/ Represents the number of checks issued regardless of funding source to individuals in: State departments and agencies; Legislature; Judiciary; public authorities; and miscellaneous boards and commissions as of the period including the 12th of particular report month(s).

Table B-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY WESTCHESTER COUNTY

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Oct. 1981	Sept. 1981	Oct. 1980	Oct. 1981	Oct. 1980	Oct. 1981	Oct. 1980	Oct. 1981	Oct. 1980
	Total nonagricultural	358.8	356.1	354.9						
	Manufacturing	74.5	74.5	75.0	$288.04	$287.99	37.8	41.2	$7.62	$6.99
	Durable goods	41.2	41.0	41.3	304.80	316.91	38.1	43.0	8.00	7.37
34	Fabricated metal products	2.5	2.5	2.6	221.11	206.65	33.3	34.1	6.64	6.06
35	Machinery,except electrical	16.8	16.5	16.8	383.35	357.00	42.5	42.0	9.02	8.50
36	Electric and electronic equipment	8.2	8.3	8.3	224.26	201.79	38.8	39.8	5.78	5.07
37	Transportation equipment	5.5	5.6	5.7	495.25	646.66	35.4	59.6	13.99	10.85
38	Instruments and related products	5.1	5.0	4.7						
24,25,32,33	Other durable goods	3.1	3.1	3.3						
	Nondurable goods	33.2	33.5	33.7	255.07	228.23	37.4	37.6	6.82	6.07
20	Food and kindred products	10.2	10.4	10.4	389.25	323.16	45.0	46.1	8.65	7.01
23	Apparel and other textile products	3.2	3.3	3.5	177.45	171.15	32.5	32.6	5.46	5.25
27	Printing, publishing and allied industries	8.2	8.2	8.1	370.08	347.97	36.0	37.7	10.28	9.23
28	Chemicals and allied products	5.0	5.1	5.1	280.55	250.51	40.6	39.7	6.91	6.31
22.26.29-31.39	Other nondurable goods	6.5	6.4	6.6						
	Nonmanufacturing	284.3	281.6	279.9						
15-17	Construction	16.6	16.5	16.2						
40-49	Transportation and public utilities	19.6	19.6	19.4						
	Wholesale and retail trade	84.9	84.9	84.4						
50,51	Wholesale	24.4	24.4	24.7						
52-59	Retail	60.5	60.5	59.7						
60-67	Finance, insurance and real estate	18.5	18.7	18.4						
10-14,70-86,89 07-09,99	Services and miscellaneous	91.0	90.4	87.8						
	Government	53.7	51.4	53.7						
	Federal	6.1	6.2	6.3						
	State	4.6	4.3	4.3						
	Local	43.0	40.9	43.1						

Table B-4. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY ROCKLAND COUNTY

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Oct. 1981	Sept. 1981	Oct. 1980	Oct. 1981	Oct. 1980	Oct. 1981	Oct. 1980	Oct. 1981	Oct. 1980
	Total nonagricultural	83.7	83.2	83.5						
	Manufacturing	16.3	16.2	16.1	$312.78	$275.31	40.1	39.9	$7.80	$6.90
	Nonmanufacturing	67.4	67.0	67.4						
15-17	Construction	3.0	2.9	3.0						
40-49	Transportation and public utilities	3.5	3.5	3.5						
	Wholesale and retail trade	18.6	18.7	18.2						
50,51	Wholesale	3.1	3.1	3.0						
52-59	Retail	15.5	15.6	15.2						
60-67	Finance, insurance and real estate	2.5	2.5	2.5						
10-14,70-86,89 07-09,99	Services and miscellaneous	18.0	18.0	18.3						
	Government	21.8	21.4	21.9						

Table B-5. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NASSAU-SUFFOLK AREA

(Covers Nassau and Suffolk counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Oct. 1981	Sept. 1981	Oct. 1980	Oct. 1981	Oct. 1980	Oct. 1981	Oct. 1980	Oct. 1981	Oct. 1980
	Total nonagricultural	925.6	921.5	918.6						
	Manufacturing	166.1	165.9	167.2	$305.20	$279.00	40.0	39.8	$7.63	$7.01
	Durable goods	113.2	113.5	113.6	332.10	303.48	41.0	40.9	8.10	7.42
34	Fabricated metal products	13.2	13.2	13.5	256.74	245.39	38.9	39.9	6.60	6.15
36,38	Electrical equipment and instruments	51.6	51.8	51.0	321.91	294.59	40.8	40.3	7.89	7.31
37	Transportation equipment	27.3	27.5	27.4	498.60	441.19	45.0	44.7	11.08	9.87
24,25,32,33,35	Other durable goods	21.0	21.0	21.7						
	Nondurable goods	53.0	52.4	53.5	253.37	232.61	38.1	37.7	6.65	6.17
20	Food and kindred products	4.7	4.7	4.8						
22	Textile mill products	2.8	2.9	3.0						
23	Apparel and other textile products	8.0	7.5	7.7	182.70	165.92	33.4	34.0	5.47	4.88
27	Printing, publishing and allied industries	15.3	15.3	15.3	368.52	371.85	37.0	37.0	9.96	10.05
26,28-31,39	Other nondurable goods	22.1	22.0	22.7						
	Nonmanufacturing	759.4	755.6	751.5						
15-17	Construction	37.4	37.6	38.4						
40-49	Transportation and public utilities	40.9	40.5	39.3						
	Wholesale and retail trade	245.7	247.6	242.1						
50,51	Wholesale	62.2	62.2	61.2						
52-59	Retail	183.5	185.4	180.9						
60-67	Finance, insurance and real estate	52.3	52.4	51.9						
10-14,70-86,89 07-09,99	Services and miscellaneous	209.4	210.9	204.8						
	Government	173.6	166.5	175.0						
	Federal	17.2	17.3	18.6						
	State	30.4	29.9	28.8						
	Local	126.1	119.2	127.5						

Table C-1. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ALBANY-SCHENECTADY-TROY AREA

(Covers Albany, Montgomery, Rensselaer, Saratoga and Schenectady counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Oct. 1981	Sept. 1981	Oct. 1980	Oct. 1981	Oct. 1980	Oct. 1981	Oct. 1980	Oct. 1981	Oct. 1980
	Total nonagricultural	337.8	336.4	339.4						
	Manufacturing	55.7	56.6	58.0	$332.33	$314.28	39.8	40.5	$8.35	$7.76
	Durable goods	29.6	29.8	30.7	366.17	351.28	39.5	40.1	9.27	8.76
32	Stone, clay, glass and concrete products	4.0	4.0	3.7	429.41	364.70	42.6	39.3	10.08	9.28
33,34	Primary and fabricated metals	3.9	3.9	4.1	350.36	354.71	38.8	40.4	9.03	8.78
35-37	Machinery, including electrical and transportation equipment	19.7	19.9	21.0	374.36	361.00	39.2	40.2	9.55	8.98
24,25,38	Other durable goods	2.0	2.0	1.9						
	Nondurable goods	26.1	26.8	27.3	296.34	276.08	40.1	40.9	7.39	6.75
20	Food and kindred products	4.8	5.1	5.6	298.90	267.85	39.8	40.4	7.51	6.63
22	Textile mill products	3.9	4.2	4.2	250.04	241.79	40.2	39.9	6.22	6.06
23	Apparel and other textile products	2.8	2.8	3.0	158.18	161.55	33.3	35.9	4.75	4.50
26	Paper and allied products	3.3	3.4	3.3	392.49	359.45	44.5	45.1	8.82	7.97
27	Printing, publishing and allied industries	3.8	3.8	3.8	316.88	334.40	37.5	41.8	8.45	8.00
28	Chemicals and allied products	4.9	4.9	4.7	413.10	372.70	42.5	42.4	9.72	8.79
29-31,39	Other nondurable goods	2.6	2.6	2.6						
	Nonmanufacturing	282.1	279.9	281.4						
15-17	Construction	10.8	10.9	12.1						
40-49	Transportation and public utilities	16.1	16.1	16.1						
	Wholesale and retail trade	68.5	68.4	68.4						
50,51	Wholesale	16.6	16.7	17.1						
52-59	Retail	52.0	51.8	51.3						
60-67	Finance, insurance and real estate	15.8	15.8	15.7						
10-14,70-86,89 07-09,99	Services and miscellaneous	73.5	73.0	72.2						
	Government	97.4	95.6	97.0						
	Federal	8.7	8.8	8.8						
	State	50.6	50.8	50.0						
	Local	38.1	36.0	38.2						

Table C-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
BINGHAMTON AREA

(Covers Broome and Tioga counties, N.Y. and Susquehanna County, Pa. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Oct. 1981	Sept. 1981	Oct. 1980	Oct. 1981	Oct. 1980	Oct. 1981	Oct. 1980	Oct. 1981	Oct. 1980
	Total nonagricultural	121.4	r119.2	117.7						
	Manufacturing	44.0	43.5	41.6	$298.49	$272.69	41.4	40.7	$7.21	$6.70
	Durable goods	35.2	34.7	32.9	326.06	297.67	42.4	41.9	7.69	7.19
33-36	**Metals and machinery**	30.0	29.5	28.1	331.43	301.90	42.6	41.3	7.78	7.31
24,25,32,37,38	**Other durable goods**	5.2	5.2	4.8						
	Nondurable goods	8.9	8.8	8.7						
	Nonmanufacturing	77.4	r75.7	76.1						
15-17	**Construction**	4.2	4.3	4.1						
40-49	**Transportation and public utilities**	4.5	4.5	4.6						
	Wholesale and retail trade	21.9	r22.1	21.6						
50,51	**Wholesale**	4.2	4.2	4.4						
52-59	**Retail**	17.7	r17.9	17.1						
60-67	**Finance, insurance and real estate**	4.0	4.0	4.0						
10-14,70-86,89 07-09,99	**Services and miscellaneous**	20.2	20.1	18.3						
	Government	22.5	20.7	23.5						
	Federal	1.0	1.1	1.1						
	State	6.4	6.5	6.2						
	Local	15.1	13.2	16.3						

Table C-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
BUFFALO AREA

(Covers Erie and Niagara counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Oct. 1981	Sept. 1981	Oct. 1980	Oct. 1981	Oct. 1980	Oct. 1981	Oct. 1980	Oct. 1981	Oct. 1980
	Total nonagricultural	502.1	499.2	507.4						
	Manufacturing	131.4	131.4	134.0	$404.24	$381.35	39.4	40.1	$10.26	$9.51
	Durable goods	86.0	85.4	89.3	428.68	407.02	38.9	40.1	11.02	10.15
32	Stone, clay, glass & concrete prods.	6.3	6.3	6.4	342.52	300.58	39.1	38.0	8.76	7.91
33	Primary metal industries	16.2	16.9	16.9	469.84	454.68	37.2	39.4	12.63	11.54
34	Fabricated metal products	12.5	12.8	12.9	457.47	433.87	40.7	41.4	11.24	10.48
35	Machinery, except electrical	13.2	13.1	13.1	374.80	361.09	40.0	41.6	9.37	8.68
36	Electric and electronic equipment	11.3	11.3	12.2	370.27	341.11	40.6	41.7	9.12	8.18
37	Transportation equipment	20.8	19.2	22.1	489.38	462.15	37.5	39.0	13.05	11.85
24,25,38	Other durable goods	5.8	5.8	5.7						
	Nondurable goods	45.4	46.0	44.7	353.10	320.80	40.4	40.0	8.74	8.02
20	Food and kindred products	9.1	9.5	9.4	404.14	368.29	46.4	45.3	8.71	8.13
22,23	Textiles and apparel	3.7	3.7	3.7	257.40	234.24	36.0	37.3	7.15	6.28
26	Paper and allied products	3.9	3.9	3.8	294.14	289.67	38.3	39.9	7.68	7.26
27	Printing & publishing & allied inds.	9.1	9.0	9.0	343.90	311.68	38.0	36.2	9.05	8.61
28	Chemicals and allied products	9.2	9.3	8.4	435.96	375.87	42.0	40.9	10.38	9.19
30	Rubber & miscellaneous plastics prods.	5.4	5.4	5.2	368.28	338.12	39.6	39.5	9.30	8.56
29,31,39	Other nondurable goods	5.0	5.3	5.2						
	Nonmanufacturing	370.7	367.7	373.4						
15-17	Construction	17.4	17.5	18.9						
40-49	Transportation and public utilities	26.3	26.4	27.3						
	Wholesale and retail trade	114.0	114.3	113.8						
50,51	Wholesale	25.7	25.8	25.4						
52-59	Retail	88.4	88.5	88.4						
60-67	Finance, insurance and real estate	22.4	22.5	22.6						
10-14,70-86,89 07-09,99	Services and miscellaneous	105.4	104.8	103.0						
	Government	85.1	82.3	87.7						
	Federal	10.0	10.1	9.9						
	State	19.9	19.5	19.6						
	Local	55.2	52.7	58.2						

Table C-4. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ELMIRA AREA
(Covers Chemung County. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Oct. 1981	Sept. 1981	Oct. 1980	Oct. 1981	Oct. 1980	Oct. 1981	Oct. 1980	Oct. 1981	Oct. 1980
	Total nonagricultural	37.6	37.1	37.8						
	Manufacturing	11.3	11.3	11.3	$309.50	$293.94	40.3	40.6	$7.68	$7.24
	Durable goods	8.0	7.8	8.0	328.86	312.71	40.4	41.2	8.14	7.59
33-36	Metals and machinery	4.7	4.7	4.6	323.21	315.59	40.2	41.8	8.04	7.55
24,25,32,37,38	Other durable goods	3.3	3.1	3.3						
	Nondurable goods	3.3	3.4	3.4						
	Nonmanufacturing	26.3	25.8	26.5						
15-17	Construction	1.3	1.2	1.3						
40-49	Transportation and public utilities	1.3	1.3	1.4						
	Wholesale and retail trade	9.0	9.1	9.0						
50,51	Wholesale	2.3	2.3	2.3						
52-59	Retail	6.8	6.8	6.7						
60-67	Finance, insurance and real estate	1.1	1.1	1.1						
10-14,70-86,89 07-09,99	Services and miscellaneous	7.4	7.2	7.3						
	Government	6.2	5.9	6.5						
	Federal	0.4	0.5	0.5						
	State	1.3	1.3	1.3						
	Local	4.4	4.2	4.7						

Table C-5. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
POUGHKEEPSIE AREA

(Covers Dutchess County. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Oct. 1981	Sept. 1981	Oct. 1980	Oct. 1981	Oct. 1980	Oct. 1981	Oct. 1980	Oct. 1981	Oct. 1980
	Total nonagricultural	100.2	98.7	97.7						
	Manufacturing	33.1	33.1	31.8	$326.56	$295.48	42.8	41.5	$7.63	$7.12
	Nonmanufacturing	67.1	65.7	65.9						
15-17	Construction	2.8	2.7	2.9						
40-49	Transportation and public utilities	2.8	2.8	2.9						
50-59	Wholesale and retail trade	16.2	16.3	16.2						
60-67	Finance, insurance and real estate	2.8	2.8	2.7						
10-14,70-86,89 07-09,99	Services and miscellaneous	18.9	18.5	17.8						
	Government	23.6	22.5	23.4						

Table C-6. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ROCHESTER AREA

(Covers Monroe, Livingston, Ontario, Orleans and Wayne Counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Oct. 1981	Sept. 1981	Oct. 1980	Oct. 1981	Oct. 1980	Oct. 1981	Oct. 1980	Oct. 1981	Oct. 1980
	Total nonagricultural	424.5	419.3	420.2						
	Manufacturing	161.3	162.2	157.5	$387.73	$374.27	40.6	42.1	$9.55	$8.89
	Durable goods	128.2	128.6	124.9	418.41	404.18	40.9	42.5	10.23	9.51
33,34	Primary and fabricated metals	7.7	7.7	7.7	349.27	333.72	40.1	40.5	8.71	8.24
35	Machinery, except electrical	19.1	19.4	20.1	447.36	504.39	38.8	45.4	11.53	11.11
36	Electric and electronic equipment	11.4	11.8	10.6	376.71	358.27	39.2	40.3	9.61	8.89
38	Instruments, and related products	85.7	85.4	82.2	438.46	399.41	42.2	42.4	10.39	9.42
24,25,32,37	Other durable goods	4.3	4.4	4.3						
	Nondurable goods	33.1	33.5	32.6	285.84	275.81	39.7	40.8	7.20	6.76
20	Food and kindred products	8.7	9.1	8.9	265.74	253.64	41.2	42.7	6.45	5.94
23	Apparel and other textile products	2.3	2.3	2.3	252.10	246.10	41.6	42.8	6.06	5.75
27	Printing, publishing and allied inds.	8.2	8.1	8.2	339.34	321.10	38.0	38.0	8.93	8.45
22,26,28-31,39	Other nondurable goods	13.9	13.9	13.2						
	Nonmanufacturing	263.1	257.2	262.8						
15-17	Construction	13.3	13.3	12.4						
40-49	Transportation and public utilities	12.7	12.7	12.9						
	Wholesale and retail trade	77.3	76.8	77.1						
50,51	Wholesale	15.4	15.3	15.4						
52-59	Retail	62.0	61.5	61.7						
60-67	Finance, insurance and real estate	16.0	16.2	16.0						
10-14,70-86,89 07-09,99	Services and miscellaneous	82.7	80.3	81.7						
	Government	61.1	58.0	62.8						
	Federal	4.8	4.9	4.9						
	State	11.9	12.0	11.6						
	Local	44.4	41.1	46.3						

Table C-7. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
MONROE COUNTY

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Oct. 1981	Sept. 1981	Oct. 1980	Oct. 1981	Oct. 1980	Oct. 1981	Oct. 1980	Oct. 1981	Oct. 1980
	Total nonagricultural	345.6	340.5	342.0						
	Manufacturing	138.5	139.0	135.7	$416.98	$403.33	40.8	42.5	$10.22	$9.49
	Durable goods	119.1	119.6	116.2	430.68	417.73	40.9	42.8	10.53	9.76
33,34	Primary and fabricated metals	5.5	5.5	5.6	336.21	340.66	38.6	40.7	8.71	8.37
35	Machinery, except electrical	17.0	17.4	18.0	465.24	529.23	38.9	46.1	11.96	11.48
36	Electric and electronic equipment	9.4	9.8	9.0	411.38	384.46	38.7	40.3	10.63	9.54
38	Instruments and related products	85.2	84.9	81.7	439.30	401.63	42.2	42.5	10.41	9.45
24,25,32,37	Other durable goods	2.0	2.0	1.9						
	Nondurable goods	19.4	19.5	19.5	324.32	307.53	39.6	40.2	8.19	7.65
20	Food and kindred products	4.3	4.4	4.4	358.15	330.40	41.5	41.3	8.63	8.00
23	Apparel and other textile products	1.6	1.6	1.6	273.90	261.88	41.5	41.7	6.60	6.28
27	Printing, publishing and allied ind.	7.0	7.0	7.1	357.72	337.31	38.3	37.9	9.34	8.90
22.26,28-31.39	Other nondurable goods	6.4	6.4	6.4						
	Nonmanufacturing	207.1	201.4	206.3						
15-17	Construction	10.7	10.6	10.0						
40-49	Transportation and public utilities	10.1	10.2	10.2						
	Wholesale and retail trade	60.3	59.6	59.9						
50,51	Wholesale	12.3	12.2	12.3						
52-59	Retail	48.0	47.4	47.5						
60-67	Finance, insurance and real estate	14.4	14.5	14.4						
10-14,70-86,89 07-09,99	Services and miscellaneous	71.6	69.3	70.2						
	Government	40.0	37.3	41.7						
	Federal	2.8	2.9	2.9						
	State	6.9	7.0	6.6						
	Local	30.2	27.4	32.2						

Table C-8. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
SYRACUSE AREA

(Covers Madison, Onondaga and Oswego counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Oct. 1981	Sept. 1981	Oct. 1980	Oct. 1981	Oct. 1980	Oct. 1981	Oct. 1980	Oct. 1981	Oct. 1980
	Total nonagricultural	262.9	260.2	262.4						
	Manufacturing	59.0	59.6	59.0	$344.69	$317.75	40.6	41.0	$8.49	$7.75
	Durable goods	39.1	39.7	39.3	358.57	330.01	40.7	41.2	8.81	8.01
32	Stone, clay, glass and concrete products	1.9	2.0	2.1	307.84	306.68	41.1	43.5	7.49	7.05
33	Primary metal industries	4.7	4.9	4.7	437.78	389.61	40.2	40.5	10.89	9.62
34	Fabricated metal products	2.2	2.3	2.3	291.46	281.52	39.6	40.8	7.36	6.90
35,36	Machinery, including electrical	23.7	23.6	23.0	352.37	325.63	42.2	42.4	8.35	7.68
37	Transportation equipment	4.1	4.3	4.6	434.24	385.18	36.8	37.8	11.80	10.19
24,25,38	Other durable goods	2.6	2.6	2.6						
	Nondurable goods	19.8	19.9	19.7	317.95	295.80	40.4	40.8	7.87	7.25
20	Food and kindred products	6.7	6.7	6.7	316.41	296.78	42.7	41.8	7.41	7.10
26	Paper and allied products	2.0	2.0	2.1	336.18	310.75	41.3	43.1	8.14	7.21
27	Printing, publishing and allied industries	2.9	2.9	2.9	303.55	287.39	37.2	39.1	8.16	7.35
21-23,28-31,39	Other nondurable goods	8.2	8.2	8.0						
	Nonmanufacturing	203.9	200.6	203.4						
15-17	Construction	10.1	10.1	10.1						
40-49	Transportation and public utilities	14.7	14.8	15.0						
	Wholesale and retail trade	57.9	58.2	57.5						
50,51	Wholesale	17.7	17.7	18.0						
52-59	Retail	40.2	40.4	39.5						
60-67	Finance, insurance and real estate	16.6	16.6	16.5						
10-14,70-86,89 07-09,99	Services and miscellaneous	55.0	53.4	54.6						
	Government	49.6	47.5	49.7						
	Federal	4.5	4.5	4.6						
	State	11.0	11.0	10.8						
	Local	34.1	31.9	34.3						

Table C-9. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY UTICA-ROME AREA

(Covers Herkimer and Oneida counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Oct. 1981	Sept. 1981	Oct. 1980	Oct. 1981	Oct. 1980	Oct. 1981	Oct. 1980	Oct. 1981	Oct. 1980
	Total nonagricultural	116.0	114.9	115.4						
	Manufacturing	30.8	30.8	30.4	$300.00	$267.92	40.0	39.4	$7.50	$6.80
	Durable goods	20.8	20.9	20.5	336.13	296.96	40.4	39.7	8.32	7.48
33	Primary metal industries	4.8	4.9	4.7	353.28	311.65	40.7	39.7	8.68	7.85
34	Fabricated metal products	3.9	3.7	3.8	338.05	308.43	39.4	39.9	8.58	7.73
35-37	Machinery, including electrical and transportation equipment	10.1	10.2	9.9	345.17	303.02	40.8	39.2	8.46	7.73
24,25,32,38	Other durable goods	2.1	2.1	2.2						
	Nondurable goods	10.0	9.9	9.9						
20	Food and kindred products	1.8	1.8	1.8	261.06	233.63	38.0	37.5	6.87	6.23
22	Textile mill products	1.4	1.4	1.3	194.47	171.50	40.6	38.8	4.79	4.42
23	Apparel and other textile products	1.0	1.0	1.0	216.60	209.07	36.9	37.4	5.87	5.59
31	Leather and leather products	1.5	1.4	1.4	171.36	152.46	40.8	39.6	4.20	3.85
21,26-30,39	Other nondurable goods	4.3	4.2	4.3						
	Nonmanufacturing	85.1	84.1	84.9						
15-17	Construction	2.9	3.0	3.1						
40-49	Transportation and public utilities	3.9	4.0	4.0						
	Wholesale and retail trade	22.3	22.5	22.4						
50,51	Wholesale	5.0	5.0	4.9						
52-59	Retail	17.3	17.5	17.5						
60-67	Finance, insurance and real estate	5.5	5.5	5.4						
10-14,70-86,89 07-09,99	Services and miscellaneous	21.8	21.2	21.5						
	Government	28.7	27.9	r28.6						

Table D-1. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES
NEW YORK STATE
(See page i for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	Oct. 1981	Sept. 1981	Oct. 1980	Oct. 1981	Sept. 1981	Oct. 1980
All manufacturing	1,439.7	1,441.6	1,454.8	34.9	34.7	r34.7
Durable goods	743.4	744.9	743.5	24.9	24.8	r24.3
Nondurable goods	696.3	696.7	711.3	45.5	45.3	r45.5
DURABLE GOODS						
Lumber and wood products, exc. furniture	13.1	13.3	14.0	16.3	16.1	r17.5
Furniture and fixtures	22.8	22.8	23.0	21.1	21.3	r20.4
Stone, clay, glass and concrete products	37.3	37.4	37.9	21.4	21.3	r22.1
Primary metal industries	50.1	51.5	51.0	8.9	8.9	r9.1
Fabricated metal products	80.0	79.9	81.2	18.1	18.2	18.0
Machinery, except electrical	173.7	173.7	173.2	21.4	21.4	20.7
Electrical and electronic machinery, equipment and supplies	161.0	161.6	158.7	37.8	37.8	37.1
Transportation equipment	71.2	70.6	74.2	13.6	13.7	r13.2
Instruments and related products	134.1	133.9	130.2	32.4	32.1	r32.0
NONDURABLE GOODS						
Food and kindred products	87.9	89.5	92.2	26.6	26.7	r27.7
Tobacco manufactures	2.8	2.8	2.9	56.2	56.1	r55.8
Textile mill products	37.0	37.6	38.1	50.6	50.1	r50.6
Apparel & other finished textile products	165.9	163.9	172.2	70.3	70.0	r70.5
Paper and allied products	50.1	50.5	50.7	27.2	27.3	26.3
Printing, publishing and allied industries	155.3	154.3	156.6	39.4	39.6	r38.9
Chemicals & allied products	70.5	70.8	70.3	35.1	35.1	r35.0
Petroleum refining and related industries	6.9	7.0	6.8	24.4	24.1	r23.7
Rubber and miscellaneous plastics products	31.6	31.9	31.2	38.7	39.1	38.8
Leather and leather products	28.5	28.5	28.9	54.3	53.9	52.9
Miscellaneous manufacturing industries	59.9	60.1	61.3	46.4	46.2	46.0

Table D-2. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES
NEW YORK COMBINED AREA
(See page i for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	Oct. 1981	Sept. 1981	Oct. 1980	Oct. 1981	Sept. 1981	Oct. 1980
				New York combined Area		
All manufacturing	746.0	744.2	763.2	41.5	41.3	r41.5
Durable goods	265.0	265.0	267.5	27.0	27.0	r26.9
Nondurable goods	480.9	479.2	495.7	49.5	49.2	r49.4
				New York City		
All manufacturing	487.8	486.4	503.6	44.4	44.2	44.3
Durable goods	104.5	104.3	106.3	25.1	25.0	r25.0
Nondurable goods	383.3	382.0	397.3	49.6	49.4	r49.5
DURABLE GOODS						
Lumber and wood products, exc. furniture	3.3	3.3	3.2	8.2	8.5	r8.9
Furniture and fixtures	10.1	10.0	10.3	14.3	14.3	r13.6
Stone, clay, glass and concrete products	4.3	4.2	4.3	22.9	23.1	r24.3
Primary metal industries	6.4	6.4	6.6	14.5	14.2	r14.9
Fabricated metal products	21.5	21.4	21.6	20.9	21.0	r20.7
Machinery, except electrical	15.3	15.2	15.3	14.9	14.9	r15.2
Electrical and electronic machinery, equipment and supplies	29.3	29.2	29.0	39.2	39.2	r39.4
Transportation equipment	5.4	5.4	5.7	16.7	16.9	r14.2
Instruments and related products	8.9	9.1	10.4	38.4	37.3	r37.4
NONDURABLE GOODS						
Food and kindred products	26.9	27.1	28.3	23.8	23.7	r24.8
Tobacco manufactures	2.7	2.7	2.8	54.5	54.2	r53.6
Textile mill products	20.7	21.1	21.3	56.0	55.6	54.3
Apparel & other finished textile products	136.3	134.5	142.7	67.7	67.3	r68.3
Paper and allied products	16.7	16.7	17.0	28.1	28.4	28.3
Printing, publishing and allied industries	92.3	91.9	94.0	37.9	38.2	r37.8
Chemicals & allied products	24.5	24.9	25.6	39.5	39.5	40.0
Petroleum refining and related industries	1.5	1.5	1.5	35.9	35.9	r35.1
Rubber and miscellaneous plastics products	7.8	7.9	8.1	26.6	26.6	r26.5
Leather and leather products	14.2	14.2	14.8	49.0	49.2	48.2
Miscellaneous manufacturing industries	39.7	39.5	41.2	49.5	49.1	r45.9
				Westchester County		
All manufacturing	74.5	74.5	75.0	39.0	38.9	r38.8
Durable goods	41.2	41.0	41.3	28.0	28.1	r28.1
Nondurable goods	33.2	33.5	33.7	52.6	52.2	r51.8
				Rockland County		
All manufacturing	16.3	16.2	16.1	38.8	38.9	r37.3
				Nassau-Suffolk Area		
All manufacturing	166.1	165.9	167.2	34.6	34.4	r34.8
Durable goods	113.2	113.5	113.6	28.0	28.1	r27.9
Nondurable goods	53.0	52.4	53.5	48.6	48.2	r49.6

Table D-3. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES
UPSTATE AREAS

(See page i for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	Oct. 1981	Sept. 1981	Oct. 1980	Oct. 1981	Sept. 1981	Oct. 1980
Albany-Schenectady-Troy						
All manufacturing	55.7	56.6	58.0	25.3	25.2	r25.2
Durable goods	29.6	29.8	30.7	17.1	17.0	r16.2
Nondurable goods	26.1	26.8	27.3	34.7	34.3	35.1
Binghamton						
All manufacturing	44.0	43.5	41.6	31.2	30.8	r30.0
Durable goods	35.2	34.7	32.9	27.8	27.4	26.4
Nondurable goods	8.9	8.8	8.7	44.7	44.3	r44.2
Buffalo						
All manufacturing	131.4	131.4	134.0	20.4	20.6	r20.0
Durable goods	86.0	85.4	89.3	14.5	14.6	r14.6
Nondurable goods	45.4	46.0	44.7	31.7	31.6	r30.9
Elmira						
All manufacturing	11.3	11.3	11.3	25.2	24.7	r26.5
Durable goods	8.0	7.8	8.0	21.6	20.6	r22.3
Nondurable goods	3.3	3.4	3.4	33.7	34.0	r35.1
Rochester						
All manufacturing	161.3	162.2	157.5	29.9	29.9	r29.7
Durable goods	128.2	128.6	124.9	27.7	27.8	r27.7
Nondurable goods	33.1	33.5	32.6	38.2	37.9	37.0
Monroe County						
All manufacturing	138.5	139.0	135.7	28.5	28.5	r28.6
Durable goods	119.1	119.6	116.2	27.5	27.6	r27.7
Nondurable goods	19.4	19.5	19.5	34.3	34.1	34.0
Syracuse						
All manufacturing	59.0	59.6	59.0	27.6	27.5	r27.5
Durable goods	39.1	39.7	39.3	23.9	23.6	23.3
Nondurable goods	19.8	19.9	19.7	34.9	35.4	r35.3
Utica-Rome						
All manufacturing	30.8	30.8	30.4	29.5	29.2	r29.3
Durable goods	20.8	20.9	20.3	19.8	19.6	r19.7
Nondurable goods	10.0	9.9	9.9	49.6	49.5	49.3

Table E-1. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, NEW YORK STATE

(Per 100 employees, See page i for explanation of data)

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		Sept. 1981	Sept. 1980	Sept. 1981	Sept. 1980	Sept. 1981	Sept. 1980	Sept. 1981	Sept. 1980	Sept. 1981	Sept. 1980	Sept. 1981	Sept. 1980
	All manufacturing	4.0	4.3	2.4	2.3	1.4	1.7	4.1	3.9	1.7	1.6	1.5	1.5
	Durable goods	3.3	3.6	1.7	1.7	1.3	1.6	3.6	3.2	1.5	1.4	1.2	1.0
	Nondurable goods	4.7	5.0	3.1	3.0	1.5	1.8	4.7	4.6	2.0	1.8	1.9	1.9
	DURABLE GOODS												
24	Lumber and wood products, except furniture	6.5	5.3	4.2	3.1	2.2	2.0	4.9	5.5	2.8	2.3	1.4	2.4
25	Furniture and fixtures	5.2	8.4	3.2	3.4	1.9	4.9	4.5	7.8	2.2	2.5	1.1	4.1
32	Stone, clay, glass and concrete products	2.0	2.2	1.0	1.0	0.5	0.7	3.3	3.7	0.6	0.8	1.4	1.6
33	Primary metal industries	2.7	5.1	0.9	1.0	1.6	4.1	5.9	4.7	0.7	0.7	4.5	3.4
34	Fabricated metal products	4.9	4.4	2.7	2.2	2.1	2.1	3.8	3.7	1.7	1.3	1.3	1.6
35	Machinery, except electrical	2.4	3.1	1.3	1.3	0.7	1.5	2.4	2.1	1.1	0.8	0.4	0.5
36	Electrical and electronic machinery, equipment and supplies	2.9	3.4	2.0	2.4	0.6	0.8	2.9	2.6	1.6	1.5	0.6	0.3
37	Transportation equipment	6.7	5.0	0.8	1.0	5.3	3.6	5.6	3.2	0.8	1.0	3.8	1.1
38	Instruments and related products	2.1	1.8	1.8	1.5	0.1	0.2	3.7	3.0	2.3	2.5	0.4	0.2
	NONDURABLE GOODS												
20	Food and kindred products	5.6	5.1	3.9	3.7	1.6	1.2	7.0	6.6	2.8	2.5	3.4	3.2
21	Tobacco manufactures	1.4	1.6	1.4	1.6	-	-	1.9	1.8	1.2	0.4	-	-
22	Textile mill products	4.5	5.0	3.4	3.1	0.9	1.8	4.3	3.9	2.5	1.9	1.0	1.1
23	Apparel and other finished textile products	7.1	7.5	3.4	2.9	3.5	4.3	6.0	5.9	1.7	1.2	3.4	3.7
26	Paper and allied products	2.5	3.5	2.0	2.4	0.5	1.0	3.1	3.7	1.5	1.8	0.8	1.1
27	Printing, publishing and allied industries	3.3	3.6	2.7	2.8	0.5	0.6	3.5	3.2	1.8	1.8	1.0	0.8
28	Chemicals and allied products	2.3	1.9	1.6	1.4	0.5	0.3	2.4	2.6	1.3	1.1	0.5	0.5
29	Petroleum refining and related industries	1.2	1.0	1.0	0.9	0.2	0.1	7.1	3.1	4.8	0.7	0.9	0.3
30	Rubber and miscellaneous plastics products	5.7	6.2	5.0	4.2	0.6	1.8	6.1	5.2	4.0	2.9	1.2	1.4
31	Leather and leather products	6.4	6.5	3.8	4.1	2.5	1.9	5.4	5.7	2.3	3.0	2.2	1.8
39	Miscellaneous manufacturing industries	4.5	5.2	3.5	3.8	0.7	1.2	4.1	4.3	2.0	1.9	1.1	1.3

Table E-2. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, NEW YORK COMBINED AREA

(Per 100 employees. See page i for explanation of data)

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		Sept. 1981	Sept. 1980	Sept. 1981	Sept. 1980	Sept. 1981	Sept. 1980	Sept. 1981	Sept. 1980	Sept. 1981	Sept. 1980	Sept. 1981	Sept. 1980
	New York Combined Area												
	All manufacturing	4.7	4.7	3.0	3.0	1.5	1.6	4.4	4.2	1.8	1.6	1.7	1.7
	Durable goods	3.8	3.6	2.6	2.7	1.1	0.8	3.8	3.2	1.7	1.7	1.3	0.6
	Nondurable goods	5.1	5.3	3.3	3.2	1.7	2.0	4.7	4.7	1.9	1.6	1.9	2.2
	New York City												
	All manufacturing	5.0	4.9	3.0	2.8	1.8	2.0	4.7	4.4	1.6	1.3	2.1	2.1
	Durable goods	4.9	3.9	2.6	2.5	2.2	1.3	4.8	2.8	1.6	1.3	2.4	0.7
	Nondurable goods	5.0	5.2	3.2	2.9	1.7	2.2	4.6	4.8	1.6	1.3	2.1	2.5
	DURABLE GOODS												
24	Lumber and wood products, except furniture	2.9	3.4	2.4	2.8	0.2	0.7	1.7	4.6	0.7	2.3	0.5	1.8
25	Furniture and fixtures	3.8	4.5	2.9	2.2	0.9	2.2	2.3	1.9	1.9	0.6	0.3	0.4
32	Stone, clay, glass and concrete products	4.7	5.1	3.9	4.2	0.8	0.8	1.8	3.1	1.0	1.0	0.5	1.5
33	Primary metal industries	4.2	2.9	1.6	2.2	2.6	0.6	2.7	1.7	1.3	0.8	0.7	0.1
34	Fabricated metal products	4.8	5.6	4.0	3.8	0.8	1.8	5.6	4.9	2.5	2.0	1.7	1.5
35	Machinery, except electrical	2.9	4.6	2.5	1.9	0.2	2.5	3.1	3.0	1.4	1.4	0.7	0.7
36	Electrical and electronic machinery, equipment and supplies	2.6	2.4	2.1	1.7	0.4	0.7	2.3	1.5	1.2	1.1	0.4	0.1
37	Transportation equipment	30.0	4.3	1.4	2.9	27.5	1.1	32.5	3.0	1.2	1.1	29.2	0.5
38	Instruments and related products	3.6	2.8	1.6	2.0	2.0	0.7	4.4	2.6	1.4	1.3	2.6	0.6
	NONDURABLE GOODS												
20	Food and kindred products	3.6	3.4	3.1	2.7	0.4	0.5	3.5	3.5	1.7	1.0	1.3	1.5
21	Tobacco manufactures	1.3	1.9	1.3	1.9	-	-	1.8	2.1	1.1	0.5	-	-
22	Textile mill products	4.5	4.9	2.5	2.7	1.8	2.1	3.7	3.9	1.6	0.9	1.3	1.9
23	Apparel and other finished textile products	7.4	7.5	3.6	2.8	3.6	4.6	5.8	6.2	1.3	0.9	3.3	4.5
26	Paper and allied products	2.0	2.8	1.5	2.3	0.4	0.5	2.7	4.6	1.3	1.8	0.8	2.1
27	Printing, publishing and allied industries	3.3	3.6	2.7	2.9	0.5	0.5	4.1	3.3	1.6	1.4	1.6	1.2
28	Chemicals and allied products	1.7	1.4	1.4	1.1	0.1	0.1	2.5	3.5	1.2	1.2	0.6	0.5
29	Petroleum refining and related industries	0.3	-	-	-	0.3	-	22.4	25.5	20.5	0.3	-	-
30	Rubber and miscellaneous plastics products	4.1	6.0	2.6	4.7	1.5	1.4	7.7	4.3	3.2	1.0	2.9	2.3
31	Leather and leather products	6.4	4.9	4.7	3.8	1.7	0.9	4.6	4.9	1.4	1.7	1.6	1.9
39	Miscellaneous manufacturing industries	5.7	6.1	4.6	4.2	0.9	1.7	4.4	5.0	2.2	2.2	1.4	1.8
	Westchester County												
	All manufacturing	3.1	2.9	2.4	2.2	0.5	0.5	3.3	2.6	1.7	1.4	1.0	0.7
	Durable goods	2.2	2.3	1.7	1.8	0.2	0.2	2.5	2.0	1.2	1.1	0.7	0.3
	Nondurable goods	4.3	3.8	3.3	2.8	0.7	0.9	4.3	3.4	2.3	1.7	1.4	1.2
	DURABLE GOODS												
34	Fabricated metal products	1.5	1.9	1.4	1.6	0.1	0.3	5.6	1.1	1.7	0.6	3.6	0.3
35	Machinery, except electrical	1.3	1.2	0.9	0.7	*	0.2	1.0	1.1	0.3	0.4	0.2	0.2
36	Electric and electronic equipment	3.5	5.1	2.8	4.7	0.7	0.2	2.9	3.3	2.1	2.1	0.1	0.7
37	Transportation equipment	2.7	1.7	1.9	0.7	-	-	2.8	3.2	2.0	2.0	-	-
38	Instruments and related products	1.5	1.6	1.5	1.6	-	-	2.3	1.8	1.7	1.1	-	0.4
	NONDURABLE GOODS												
20	Food and kindred products	1.8	1.1	1.4	1.0	0.1	0.1	1.7	1.4	1.4	0.9	0.1	0.2
23	Apparel and other textile products	9.1	9.8	5.6	4.5	3.5	5.2	13.8	12.8	2.7	1.8	10.1	8.7
27	Printing, publishing and allied industries	5.8	6.1	5.0	5.1	0.8	1.0	4.2	2.8	2.5	2.1	0.7	0.4
28	Chemicals and allied products	2.6	1.1	1.7	0.9	-	-	1.9	1.6	0.7	1.2	0.4	-

Table E-2. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, NEW YORK COMBINED AREA--Continued

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		Sept. 1981	Sept. 1980	Sept. 1981	Sept. 1980	Sept. 1981	Sept. 1980	Sept. 1981	Sept. 1980	Sept. 1981	Sept. 1980	Sept. 1981	Sept. 1980
		Nassau-Suffolk Area											
	All manufacturing	4.5	4.9	3.4	4.0	0.8	0.8	4.1	4.5	2.6	2.9	0.6	0.7
	Durable goods	3.5	3.8	2.8	3.3	0.4	0.5	3.4	4.1	2.0	2.4	0.5	0.7
	Nondurable goods	6.6	7.2	4.7	5.7	1.8	1.5	5.5	5.5	3.8	3.8	1.0	0.8
	DURABLE GOODS												
34	Fabricated metal products	6.9	4.6	5.0	3.6	1.8	0.9	5.5	4.2	3.0	2.6	1.5	0.7
36,38	Electrical equipment and instruments	3.2	4.5	3.0	4.2	0.1	0.3	3.4	3.8	2.2	2.8	0.5	0.3
37	Transportation equipment	2.0	1.0	0.9	0.7	0.2	0.1	1.8	2.6	0.7	1.4	*	*
	NONDURABLE GOODS												
20	Food and kindred products	2.7	3.9	2.2	3.8	0.5	0.1	5.2	3.9	1.5	3.2	2.7	0.4
22	Textile mill products	6.2	5.1	3.5	4.0	0.2	0.8	3.2	4.0	1.9	2.3	0.7	0.9
23	Apparel and other textile products	14.3	7.7	3.3	1.7	10.5	5.7	3.2	5.9	1.7	2.0	1.0	3.1
27	Printing, publishing and allied industries	3.6	4.2	3.4	3.7	0.2	0.5	4.4	4.5	3.7	3.5	0.3	0.2

Table E-3. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, SELECTED UPSTATE AREAS

(Per 100 employees. See page i for explanation of data)

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		Sept. 1981	Sept. 1980	Sept. 1981	Sept. 1980	Sept. 1981	Sept. 1980	Sept. 1981	Sept. 1980	Sept. 1981	Sept. 1980	Sept. 1981	Sept. 1980
								Albany-Schenectady-Troy					
	All manufacturing	2.6	3.3	1.3	1.3	0.7	1.5	3.0	2.9	1.0	1.1	0.9	0.8
	Durable goods	2.5	3.0	0.8	0.7	0.7	1.5	3.2	2.1	0.8	0.5	0.9	0.7
	Nondurable goods	2.8	3.6	1.9	1.9	0.8	1.6	2.8	3.9	1.2	1.8	1.0	1.1
	DURABLE GOODS												
32	Stone, clay, glass and concrete products	1.6	1.1	1.0	0.3	0.4	0.4	2.6	2.0	0.4	0.3	1.1	1.4
33,34	Primary and fabricated metals	2.5	3.3	0.9	1.9	1.4	1.2	6.7	3.6	1.2	0.7	4.5	2.1
35-37	Machinery, including electrical and transportation equipment	2.3	3.3	0.3	0.4	0.6	1.8	2.4	1.8	0.6	0.5	0.3	0.3
	NONDURABLE GOODS												
20	Food and kindred products	1.8	2.8	0.9	2.2	0.8	0.6	5.1	3.8	1.6	2.0	2.8	0.8
22	Textile mill products	2.2	3.1	2.2	1.6	*	1.5	1.7	2.4	0.9	1.1	0.4	0.8
23	Apparel and other textile products	4.3	5.6	3.2	4.5	1.1	1.1	3.4	6.9	2.0	3.0	0.3	2.6
26	Paper and allied products	1.8	3.5	1.4	1.5	0.3	1.8	2.9	3.9	1.1	0.8	0.7	1.6
27	Printing, publishing and allied industries	2.6	1.9	1.7	1.6	0.9	0.3	1.4	3.2	0.9	1.6	0.3	0.8
28	Chemicals and allied products	1.4	1.5	1.1	0.6	-	0.7	1.2	1.8	0.5	0.9	0.1	0.4
								Binghamton					
	All manufacturing	2.5	2.9	2.0	1.6	0.3	1.0	4.6	2.6	1.5	1.2	0.3	0.9
	Durable goods	2.0	2.3	1.7	1.3	0.2	0.9	4.7	2.4	1.0	0.8	0.3	1.0
33-36	Metals and machinery	2.0	1.5	1.7	1.2	0.1	0.2	2.2	1.7	1.1	0.9	0.4	0.2
	Nondurable goods	4.3	5.1	3.2	2.9	0.9	1.2	4.4	3.6	3.5	2.5	0.4	0.4
								Buffalo					
	All manufacturing	4.1	5.0	1.1	0.8	2.8	3.8	3.7	3.5	0.8	0.7	2.2	2.3
	Durable goods	4.8	6.0	0.7	0.5	3.8	5.3	3.7	3.8	0.4	0.4	2.5	2.8
	Nondurable goods	2.9	2.9	1.8	1.4	0.9	1.0	3.9	2.9	1.5	1.1	1.6	1.3
	DURABLE GOODS												
32	Stone, clay, glass and concrete products	1.4	1.9	0.2	0.2	0.3	1.2	4.1	2.2	0.6	0.3	2.3	0.7
33	Primary metal industries	2.6	9.4	0.2	0.1	2.3	9.2	8.8	7.6	0.2	0.2	7.9	6.8
34	Fabricated metal products	8.5	7.4	1.5	0.6	6.8	6.7	2.3	4.5	0.7	0.4	0.8	3.6
35	Machinery, except electrical	2.0	1.7	1.2	0.8	0.6	0.9	2.0	2.0	0.7	0.8	0.9	0.9
36	Electric and electronic equipment	1.2	1.6	0.6	1.4	0.5	0.1	1.3	1.1	0.5	0.7	0.3	0.1
37	Transportation equipment	9.8	10.5	0.1	0.2	9.4	9.9	3.0	4.2	0.2	0.2	2.1	3.2
	NONDURABLE GOODS												
20	Food and kindred products	4.8	5.6	2.6	2.9	2.0	1.5	8.8	5.2	2.3	1.5	5.2	3.3
22,23	Textiles and apparel	4.1	4.0	2.3	1.2	0.9	0.8	3.9	2.7	1.8	1.1	0.7	0.3
26	Paper and allied products	3.7	3.7	2.1	1.4	1.5	2.3	3.8	3.5	1.1	0.9	2.0	2.0
27	Printing, publishing and allied industries	2.3	2.0	1.5	1.1	0.7	0.8	1.4	2.1	0.9	1.3	0.2	0.2
28	Chemicals and allied products	1.0	1.4	0.8	0.7	0.1	0.6	2.5	1.8	1.7	0.9	0.5	0.6
30	Rubber and miscellaneous plastics products	3.3	1.8	2.1	0.6	1.0	1.0	1.5	3.0	0.9	0.8	0.3	1.9
								Elmira					
	All manufacturing	2.0	2.1	1.1	1.1	0.6	0.5	2.6	2.9	0.6	1.4	0.9	0.6
	Durable goods	2.4	2.4	1.1	1.2	0.9	0.7	1.9	3.1	0.6	1.4	0.2	0.6
33-36	Metals and machinery	2.2	2.5	1.0	1.4	1.1	1.1	1.5	2.5	0.5	1.3	0.4	0.4
	Nondurable goods	1.0	1.2	1.0	1.0	-	*	4.3	2.2	0.5	1.2	2.4	0.5
								Rochester					
	All manufacturing	3.2	3.3	2.0	2.1	1.0	1.1	3.7	3.6	2.5	2.5	0.7	0.4
	Durable goods	2.4	2.6	1.5	1.5	0.8	0.9	3.2	3.1	2.3	2.4	0.4	0.2
	Nondurable goods	6.3	6.1	4.1	4.1	2.0	1.7	5.7	5.6	3.1	2.9	1.7	1.3
	DURABLE GOODS												
33,34	Primary and fabricated metals	3.7	2.6	2.8	1.9	0.8	0.4	3.1	2.8	1.8	1.4	0.5	0.8
35	Machinery, except electrical	3.9	6.4	0.9	1.8	3.0	4.5	2.6	1.5	1.0	0.9	1.1	0.2
36	Electric and electronic equipment	2.9	3.4	1.0	1.2	1.4	1.8	2.5	2.6	1.0	1.5	0.6	0.3
38	Instruments and related products	1.7	1.5	1.6	1.4	*	*	3.4	3.4	2.9	3.1	0.1	*

Table E-3. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, SELECTED UPSTATE AREAS--Continued

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		Sept. 1981	Sept. 1980	Sept. 1981	Sept. 1980	Sept. 1981	Sept. 1980	Sept. 1981	Sept. 1980	Sept. 1981	Sept. 1980	Sept. 1981	Sept. 1980
								Rochester--continued					
	NONDURABLE GOODS												
20	Food and kindred products	13.7	13.4	8.0	8.6	5.7	4.8	12.4	11.9	6.4	6.3	5.4	3.6
23	Apparel and other textile products	4.4	4.1	3.0	3.2	0.1	*	5.3	3.4	3.7	2.9	0.1	*
27	Printing, publishing and allied industries	2.9	2.5	2.6	2.0	0.2	0.3	2.4	3.1	1.8	1.7	0.1	0.9
								Monroe County					
	All manufacturing	2.4	2.6	1.6	1.6	0.6	0.8	3.2	3.1	2.4	2.5	0.4	0.2
	Durable goods	2.2	2.5	1.4	1.5	0.7	0.9	3.1	3.0	2.4	2.5	0.3	0.1
	Nondurable goods	3.4	3.1	2.8	2.5	0.4	0.4	3.7	3.5	2.2	2.1	0.6	0.8
	DURABLE GOODS												
33,34	Primary and fabricated metals	3.8	3.1	2.7	2.3	1.0	0.4	3.5	3.3	2.3	1.9	0.6	0.8
35	Machinery, except electrical	3.9	6.5	0.7	1.9	3.2	4.6	2.5	1.3	1.0	0.9	1.1	0.1
36	Electric and electronic equipment	2.8	3.3	0.8	1.1	1.5	1.9	2.5	2.4	1.1	1.3	0.6	0.3
38	Instruments and related products	1.7	1.5	1.6	1.3	*	*	3.4	3.4	2.9	3.1	0.1	*
	NONDURABLE GOODS												
20	Food and kindred products	2.5	2.7	2.0	2.3	0.4	0.4	5.3	4.0	2.5	2.1	2.1	1.5
23	Apparel and other textile products	4.8	4.7	2.9	3.5	0.1	-	4.5	3.5	4.1	3.4	0.1	0.1
27	Printing, publishing and allied industries	2.4	2.4	2.2	2.1	0.1	0.2	2.4	3.1	1.8	1.7	*	0.8
								Syracuse					
	All manufacturing	2.4	r2.3	1.6	r1.4	0.5	0.8	4.5	r3.7	1.5	r1.4	2.3	r1.8
	Durable goods	1.6	2.1	1.1	1.1	0.3	0.8	3.4	2.4	1.3	1.0	1.4	0.8
	Nondurable goods	3.9	r2.6	2.7	r1.9	1.1	0.7	6.7	r6.4	2.0	r2.1	4.0	r3.7
	DURABLE GOODS												
32	Stone, clay, glass and concrete products	1.0	4.4	1.0	0.9	-	2.3	2.2	2.4	0.6	1.1	0.3	0.2
33	Primary metal industries	1.7	2.7	1.5	1.3	0.1	1.3	2.8	1.4	1.1	0.7	0.9	0.3
34	Fabricated metal products	2.8	2.5	2.3	1.6	0.1	0.8	2.3	2.7	1.2	1.2	0.4	0.7
35,36	Machinery, including electrical	1.7	1.8	1.0	1.0	0.4	0.5	1.8	2.2	1.0	0.9	0.4	0.7
37	Transportation equipment	0.4	1.6	0.2	0.5	0.2	1.0	11.5	2.3	0.6	0.4	9.8	1.8
	NONDURABLE GOODS												
20	Food and kindred products	5.9	r1.5	3.4	r1.1	2.5	0.3	13.8	r12.4	2.2	r2.7	11.0	r9.1
26	Paper and allied products	2.7	2.1	1.9	1.2	0.6	0.6	1.8	2.2	0.5	0.7	0.5	0.4
27	Printing, publishing and allied industries	3.9	4.7	3.4	2.5	0.5	2.0	4.6	4.2	3.5	3.0	0.4	0.6
								Utica-Rome					
	All manufacturing	2.8	3.2	1.6	1.9	1.0	1.2	2.8	4.2	1.2	1.3	1.0	2.3
	Durable goods	1.5	2.2	0.9	1.3	0.4	0.7	2.3	3.5	0.7	0.8	0.9	2.2
	Nondurable goods	5.4	5.3	3.0	3.2	2.3	2.0	3.9	5.6	2.1	2.4	1.3	2.7
	DURABLE GOODS												
33	Primary metal industries	1.8	2.0	1.6	1.2	0.2	0.7	2.8	2.9	0.5	0.9	1.9	1.5
34	Fabricated metal products	0.7	1.9	0.5	0.5	0.1	1.4	1.8	8.1	0.4	0.5	0.8	7.3
35-37	Machinery, including electrical and transportation equipment	1.8	1.9	0.7	1.3	0.7	0.4	2.2	1.5	0.7	0.5	0.6	0.2
	NONDURABLE GOODS												
20	Food and kindred products	8.7	3.3	1.0	2.7	7.7	0.1	4.1	8.0	1.5	1.6	2.4	5.9
22	Textile mill products	4.5	3.0	4.3	1.5	0.1	1.2	2.4	2.0	1.7	1.0	0.1	0.3
23	Apparel and other textile products	3.0	3.3	2.8	3.1	0.2	0.2	1.6	2.5	1.4	1.6	-	0.8
31	Leather and leather products	10.1	15.0	5.7	7.0	4.5	7.9	7.1	11.9	5.4	5.5	1.3	5.4

EXPLANATION OF DATA

EMPLOYED AND UNEMPLOYED

Employed and Unemployed. Employment and unemployment estimates prepared by the New York State Department of Labor are developed under a cooperative Federal-State program administered by the Bureau of Labor Statistics (BLS) of the U.S. Department of Labor. The Current Population Survey (CPS)—the official survey instrument for measuring labor force attachment in the United States--is a monthly survey of about 56,000 households conducted throughout the nation by trained interviewers. Employment and unemployment data for New York State and New York City are based directly on responses of households within the State and City which are represented in the CPS sample.

The size of the CPS sample is not sufficient to provide reliable estimates for labor areas in the "Balance of State" (State less New York City). In these areas, a series of factors are applied to administrative statistics from State unemployment insurance (UI) operations and to payroll statistics from establishment surveys to provide data on resident employment and unemployment. Data for these labor areas are adjusted so they add to "Balance of State" totals.

These revised procedures, which were put into effect in January 1978, are designed to make the estimates more comparable from state to state and to incorporate more current data in the estimating process.

Employed. Employed persons are all those who during the week including the 12th of the month, (a) did any work at all as paid employees or in their own business or profession, or farm or who worked 15 hours or more as unpaid workers in an enterprise operated by a member of the family, or (b) did not work but who had jobs or businesses from which they were temporarily absent because of illness, bad weather, vacation, labor-management dispute, or personal reasons, whether or not they were paid by their employers for the time off, and whether or not they were seeking other jobs. Each employed person is counted only once.

Unemployed. Unemployed persons are all those persons who did not work during the week including the 12th of the month, who made specific efforts to find a job within the past 4 weeks, and who were available for work during the week except for temporary illness. Also included as unemployed are those who did not work at all, were available for work, and (a) were waiting to be called back to a job from which they had been laid off, or (b) were waiting to report to a new wage or salary job within 30 days.

Rate of Unemployment. The rate is the total number of unemployed persons expressed as a percentage of the employed and unemployed, i.e., as a percentage of the civilian labor force.

NONAGRICULTURAL EMPLOYMENT, HOURS AND EARNINGS

Benchmark. Represents a comprehensive count of employment for the various nonagricultural industries as of the first quarter of each year. The primary source of benchmark information is employment data received from establishments covered by the New York State Unemployment Insurance Law. Benchmark data for the remainder are obtained from the records of other private and governmental agencies. Employment estimates for the latest benchmark year and for the previous year are normally subject to revision annually. Current estimates are based on the March 1980 benchmark level for each industry.

Hours and earnings data are analyzed each year to maintain continuity of series.

Earnings, Average. For manufacturing, the averages cover production and related workers only. For the remaining industries, averages cover all nonsupervisory employees and working supervisors unless otherwise specified.

--Earnings, Average Hourly. Represents payrolls divided by total number of hours worked or paid for (including paid holiday, vacation, and sick leave hours) during period reported. Total payroll includes both straight-time and premium pay. The averages are influenced by the amount of premium pay, as well as by changes in composition of labor force, changes in wage rates, upgrading of employees, etc., and consequently should not be interpreted as wage rates.

--Earnings, Average Weekly. Derived by multiplying average weekly hours by average hourly earnings. Includes premium wages for overtime and nightshift work and payments made on piecework or incentive basis. The averages are affected by changes in length of workweek, part-time work, stoppages for varying causes, labor turnover, and absenteeism.

Employment, Nonfarm. Estimates include all nonfarm wage and salary workers who received pay for any part of the pay period including the 12th of the month. Persons on paid sick leave, paid holiday or paid vacation are included, but those on leave without pay for the entire payroll period are excluded. Persons on the payroll of more than one establishment during the period are counted each time reported. Self-employed persons, unpaid family workers, and domestics are excluded.

Historical Continuity. Historical continuity of statistics of average hours and earnings of manufacturing production workers has been interrupted for a number of industry groups because of changes in the composition of reporting samples or changes in the relative weight on individual industries in group totals. The starting month of a revised series is identified in a footnote in the issue in which the revision is introduced. Some series have been discontinued pending improvement in the reporting samples.

Hours, Average Weekly. See *Earnings, Average* for description of workers covered. The averages represent total number of hours worked (including overtime) or paid for (including paid holiday, vacation, and sick leave hours) during week divided by number of employees. The averages are affected by amount of labor turnover during week, changes in amount of overtime hours, and by changes in ratio of full-time or part-time employment.

--Hours, Average Weekly Overtime. Represents total number of overtime hours worked by production workers during the week divided by total number of production workers. Overtime hours include those for which premiums were paid because those hours were in excess of the number of hours of either the straight-time workday or the workweek. Hours worked on Saturday, Sunday or holidays are included only if premium wage rates were paid.

Nonagricultural Establishments. All employing units except commercial and noncommercial farms, international government and private households.

Production Workers. Includes working foremen and all nonsupervisory workers (including leadmen and trainees) engaged in fabricating, processing, assembling, inspection, receiving, storage, handling, packing, warehousing, shipping, maintenance, repair, janitorial and watchman services, product development, auxiliary production for plant's own use (e.g., power plant), and in record-keeping and other services closely associated with the above production operations. Excludes supervisory employees (above the working foremen level) and their clerical staffs, routemen, salesmen and force-account construction workers.

Reference Week of the Month. Employment, payroll, hours, and earnings data are based on reports from firms covering a pay period, usually the week, including the 12th of the month.

LABOR-TURNOVER RATES

Refers to the gross movement of wage and salary workers into and out of employment status with respect to individual firms during a calendar month. This movement is subdivided into various types, and each type is expressed as a rate per 100 employees on the payroll. Rates are shown for the types of turnover defined below.

--Accessions, Total. All permanent and temporary additions to the employment roll, whether of new or former employees, or of persons transferred in from another establishment of the same company.

----New hires. Permanent and temporary additions to the employment roll of persons who have not been specifically recalled by the employer or transferred in from another establishment of the same company.

----Recalls. Permanent or temporary additions to the employment roll of persons specifically recalled to a job in the same establishment of the company following a period of layoff lasting more than 7 consecutive days. Employees recalled from a layoff in a different establishment of the company are to be classified as transfers.

--Separations, Total. Terminations of employment that resulted from: quits, discharges, layoffs, transfers out to another establishment of the same company, military duty and miscellaneous causes.

----Quits. Terminations of employment initiated by the employee for any reason except to retire, to transfer to another establishment of the same firm or to serve in the Armed Forces.

----**Layoffs.** Suspensions from pay status (which last or are expected to last more than 7 consecutive calendar days) initiated by management without prejudice to the worker. They result from such reasons as lack of orders, model changeovers, termination of seasonal or temporary employment, inventory-taking or introduction of labor-saving devices.

----**Other, including transfers.** Includes transfers of employees to another establishment of the same company, discharges, and terminations of employment for retirement, death, permanent disability, failure to meet physical standards, or for military duty lasting or expected to last 30 calendar days.

INDUSTRIAL CLASSIFICATION

Data are classified in accordance with the 1972 edition of the *Standard Industrial Classification (SIC) Manual* prepared by the Office of Statistical Standards, Bureau of the Budget, Executive Office of the President. Coverage of the classification *Services and miscellaneous* varies geographically. For New York State and New York City this classification includes: the services industry division; forestry, fisheries and selected services relating to agriculture; and nonclassifiable establishments. For other areas this classification also includes the mining industry division. For space requirements on the statistical tables, the formal SIC title for some of the industry groups have been replaced by the short SIC title as contained in Appendix B of the 1972 edition of the SIC Manual - *List of short SIC Titles*. SIC titles used for groupings of two or more two-digit manufacturing industries reflect, to the extent possible, the respective components.

MAJOR LABOR AREA

A major labor area is a defined geographical section of New York State in which there is a major concentration of employment and economic activity. For purposes of labor statistics, a labor area includes a whole county or counties even though the economic activity may be centered in a segment of the whole. The composition of the major labor areas (which differ from the administrative jurisdictions of the unemployment insurance and employment service program) is given below.

--**Albany-Schenectady-Troy Area.* Albany, Montgomery, Rensselaer, Saratoga and Schenectady counties.
--**Binghamton Area.* Broome and Tioga counties, New York, and Susquehanna County, Pennsylvania.
--**Buffalo Area.* Erie and Niagara counties.
--**Elmira Area.* Chemung county.
-- *Monroe Area.* Monroe county.
--**Nassau-Suffolk Area.* Nassau and Suffolk counties.
-- *New York City.* Bronx, Kings, New York, Queens and Richmond counties. 1/
-- *New York City Area.* Bronx, Kings, New York, Queens, Richmond, Putnam, Rockland and Westchester counties.
-- *New York Combined Area.* Bronx, Kings, Nassau, New York, Queens, Richmond, Putnam, Rockland, Suffolk and Westchester counties. 2/
--**Poughkeepsie Area.* Dutchess county.
--**Rochester Area.* Livingston, Monroe, Ontario, Orleans and Wayne counties.
-- *Rockland Area.* Rockland County.
--**Syracuse Area.* Madison, Onondaga and Oswego counties.
--**Utica-Rome Area.* Herkimer and Oneida counties.
-- *Westchester Area.* Westchester county.

*Geographical boundaries of labor area are identical with boundaries of the Standard Metropolitan Statistical Area (SMSA) established by the U.S. Office of Management and Budget (OMB).

1/ Subarea of New York City Area.
2/ Combination of New York City Area and Nassau-Suffolk Area.

MISCELLANEOUS EXPLANATIONS

Effect of rounding. Detail figures may not add to totals because of rounding.

Revisions. Revised figures are preceeded by an "r" when first published.

KEY

Blank or -	Series not available due to inadequate sample size or other technical reasons.
n.a.	Data not available at date of publication.
n.c.	Not comparable with current data due to a break in series.
d	Figures withheld to avoid disclosure of data of individual reporting units.
*	Less than 0.05 percent.
r	Revised.

OTHER RECURRENT REPORTS

1. **Employment Trends.** Monthly for New York State. Highlights current developments in employment and unemployment.

2. **Labor Area Summary.** Monthly for the 11 major labor areas of the State. Includes analysis of employment and unemployment developments. Obtainable from district offices of the Bureau of Labor Market Information.

3. **Annual Planning Information.** Economic developments and outlook, population and labor force characteristics and trends, employment developments and outlook by industry and occupation, trends in employment and unemployment, and estimates of the number and characteristics of the disadvantaged and other individuals in need of manpower services. Compiled on a fiscal year basis for the State, each major labor area and selected CETA prime sponsor areas.

4. **Unemployment Insurance Tax Rates.** Annual. Rates by industry and size of firm and effects of factors that entered into determination of rates. Available for years 1964-1977.

5. **Evaluation of the New York State Unemployment Insurance Fund.** Annual. Provides an appraisal of the status of the New York State Unemployment Insurance Fund in relation to potential liabilities. Available for years 1964-1971. For later years, see 1978-11 under **Labor Research Reports.**

6. **Occupational Employment Statistics.** Series of individual triennial reports analyzing and detailing occupational patterns by industry sector: manufacturing, selected nonmanufacturing, wholesale and retail trade, regulated industries, and Federal, State, and Local Government.

7. **Collective Bargaining Settlements in New York State.** Monthly. Summarizes each settlement (changes in wages and in fringe benefits) affecting 50 or more workers.

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OTHER RECURRENT REPORTS -- Continued

8. **Collective Bargaining Settlements, New York State, Annual.** The 1980 issue summarizes changes in 731 settlements reached in 1980, covering about 754,000 workers in 19 manufacturing and 7 nonmanufacturing industries.

9. **Labor News Memorandum.** Bi-weekly. Newsletter of State and general labor information including bi-weekly strike data, projections of employment and wage data for industries and occupations important in this State.

10. **Statistics on Work Stoppages, New York State.** Annual. Data on the number of strikes, the number of workers involved and man-days idle; describes major work stoppages. 1978-1979 report available.

11. **Work Stoppages in New York State.** Monthly. Listing gives parties, number of workers directly affected, locations and dates.

EMPLOYMENT STATISTICS REPORTS

12. **Employment Statistics, Volume 1.** This report contains data on monthly nonfarm employment by industry in New York State from 1939 to 1949. It also contains data on hours and earnings of production workers in manufacturing industries in the State from 1947 to 1949. June 1966.

13. **Employment Statistics, Volume 2.** This report contains monthly laborturnover rates in manufacturing industries in New York State and industrial areas from 1959 to 1965. June 1966.

14. **Employment Statistics, Volume 3.** This report contains monthly nonfarm employment data for New York State and New York City from 1950 to 1960 and for the State's industrial areas from 1951 to 1960. It also contains monthly data on hours and earnings of production workers in manufacturing for New York State and New York City from 1950 to 1960. April 1967.

15. **Employment Statistics, Volume 3, Supplement.** Completes the presentation of nonfarm employment, hours and earnings data for the years 1947 to 1960 for the industrial areas of the State. July 1968.

18. **Employment Statistics, Volume 6.** This report contains monthly civilian work force data for 1958 to 1965 for the State, industrial areas and selected counties. Included also are annual averages for nonfarm industries not published monthly for 1958 to 1965 and monthly nonfarm employment and hours and earnings data for 1961 to 1965 for the State and industrial areas.

19. **Employment Statistics, Volume 7.** This report contains insured employment by industry in the 10 largest counties in the State for the years 1960 to 1969.

20. **Employment Statistics, Volume 8.** This report provides comprehensive data on the age, industry and annual earnings by sex and color of wage and salary workers in employment covered by Old-Age, Survivors, Disability and Health Insurance (OASDHI) in New York State for the years 1959 to 1965.

21. **Employment Statistics, Volume 9.** This report contains monthly labor turnover rates in manufacturing industries in New York State and Industrial Areas, 1966-1970. November 1972.

22. **Employment Statistics, Volume 10.** This report is a continuation of *Employment Statistics, Volume 6*. It contains monthly civilian work force data for 1966-1970 for the State, major areas and selected counties. Included also are monthly nonfarm employment and earnings and hours data and annual averages for nonfarm industries and not published monthly for 1966-1970 for the State and major areas. August 1973.

23. **Employment Statistics, Volume 11.** This report contains data on annual employment, payrolls and earnings by industry of employees covered by unemployment insurance for the State, industrial areas and counties from 1968-1973. March 1975.

24. **Employment Statistics, Volume 12.** This report contains monthly labor turnover rates in manufacturing industries in New York State and industrial areas from 1972-1977. Data for the New York City Area cover 1973-1977. December 1978.

SPECIAL REPORTS

30. **The Jobseeker: A Source Book for Youth in New York State.** This report for young people entering the labor market describes types of industries, occupations, and employers; gives suggestions on interviewing and writing resumes; tells where to get job information; profiles 120 occupations. December 1980.

31. **A Guide to Career and Occupational Information.** A listing of over 200 books, pamphlets, newsletters and other major references compiled to assist jobseekers, counselors, and occupational planners and others concerned with career choices and planning. Occupational supply and demand, education and training, and vocational planning are among the categories covered. January 1980.

32. **Employment Problems of Older Workers in New York State, 1979.** This report, the first of three annual reports dealing with employment opportunities of older workers, was prepared in response to a mandate in a 1978 amendment to the New York State Labor Law. Topics discussed include the characteristics of older workers in the United States and New York State, and the access to employment opportunities for older workers. The report also makes recommendations for changes to provide increased job opportunities for older workers in New York State. April 1980.

33. **Occupational Brief.** To date, 6 different titles have been prepared: *Air-Traffic Controller, Bank Teller, Dental Hygienist, Flight Attendant, Insulation Worker,* and *Medical Office Assistant.* The booklets, intended primarily for use by youth and counselors, include typical job duties performed, earnings expected, typical hour and days worked, working conditions, educational requirements, job locations, opportunities for advancement, employment outlook, and other related information. August 1980.

B-PUBLICATIONS

209. **Statistics on Minorities and Women.** Presents data from the 1970 Census on population, labor force and unemployment for minority group members and females, by SMSA and county, to help employers and government agencies develop, implement and evaluate Affirmative Action Programs. April 1976.

210. **Occupational Injuries and Illnesses in New York State, 1974.** This publication includes the results of a survey in 1974 of occupational injuries and illnesses in New York State. Nonfarm employers in most industries were covered; self-employed individuals, farm, mining, and railroad employers, and government units were excluded. The findings include data on work injuries and occupational illnesses, classified according to whether they were fatal cases, lost-workday cases, or non-fatal cases without lost workdays.

213. **Separation Pay in Union-Management Agreements, 1975.** Examines the prevalence, utilization, and types of separation-pay clauses found in nearly 50 percent of the 1,156 collective bargaining contracts surveyed in New York State.

214. **Addendum to Statistics on Minorities and Women.** Provides information on the distribution of women and minorities in greater detail than was included in the parent publication, *Statistics on Minorities and Women* (see Publication B-209 above), published in 1976.

B-PUBLICATIONS--Continued

218. **Wages and Other Conditions of Employment in Residential Buildings, New York State, 1975.** Using data from employer payroll records, this report includes information on salaries, payments-in-kind, working conditions of janitors, and other building service employees, by type of building and geographic area.

219. **Occupational Projections, 1974-1985, New York State.** This report provides projections of occupational manpower requirements for the State. For major areas, see **Occupational Projections** under **Labor Research Reports.**

220. **A History of Unemployment Insurance Legislation in the United States and New York State, 1935-1977.** A report on the background of the unemployment insurance system and changes in Federal and State legislation from 1935 to 1977.

222. **Provisions of Union Agreements in Hospitals and Homes in New York State, 1975.** This report summarizes wages and fringe benefit policies of institutions in the health-care field in 1975.

224. **Earnings and Hours in New York State Industries.** This is a report on the wage and hour structure of an estimated 4,400,000 workers in private industry subject to minimum wage regulations in New York State in October 1977.

228. **Union Contracts in New York State, Coverage and Characteristics, 1979.** Analyzes the coverage and characteristics of union agreements on file in the New York State Labor Department, effective at some time during 1979. It excludes agreements negotiated for employees in government, hospitals, and railroads. The analysis is based on 1,330 contracts negotiated for approximately 1,353,000 workers, out of an estimated 1,900,000 union members in the State (in 1976) who worked in industries covered by this report.

SPECIAL BULLETINS

Special Bulletins may be obtained by sending a check or money order, payable to the New York State Department of Labor, to the Office of Public Information, New York State Department of Labor, State Campus, Albany, New York 12240.

243. **Characteristics and Costs of Work Injuries in New York State, 1966-1970.** Highlights the sources of accidents that account for most workmen's compensation indemnity and medical payments (10 volumes) Price $10.00.

245. **Private Pension Plans in New York State, 1971.** Study includes summaries of 279 large private pension plans. Price $3.00.

246. **Directory of Employee Organizations in New York State, 1979.** This edition lists names and addresses of principal or executive officers of over 5,000 local, State and national or international employee organizations representing workers in New York State. Both public employee and private industry unions are included in the directory. Price $5.00.

LABOR RESEARCH REPORTS

75-19. Occupational Patterns by Age, New York State, 1960-1970. This report, based on 1970 census data, analyzes changes between 1960 and 1970 in the occupations of persons at various age levels. A comparison of these changes helps in determining in which occupations and occupational groups workers in various age categories were most likely to find employment, and changes in occupational opportunities since 1960. Job patterns of older workers are emphasized.

76-5. Worker Adjustment Assistance in New York State under the Trade Expansion Act of 1962 and the Trade Act of 1974. Summary of New York State activity under Federal legislation designed to assist workers and firms adversely affected by increased imports, including petitions and claims filed for worker adjustment assistance through June 30, 1975. July 1976.

77-30. Characteristics of Exhaustees of Emergency Unemployment Insurance Benefits, New York State, 1975. Characteristics of some 124,000 unemployment insurance beneficiaries who exhausted emergency benefits in 1975.

77-62. Unemployment Insurance Beneficiaries in New York State, Benefit Years 1967-68 through 1972-73. Describes personal characteristics, work background, and benefit experience of unemployed workers who drew benefits in one or more of the 6 benefit years from 1967-68 through 1972-73. The report is a successor to the reports on claimant characteristics previously issued annually.

Occupational Projections, 1974-1985, for Major Labor Areas of the State. These reports provide projections of occupational manpower requirements for the major labor areas of New York State. For New York State occupational projections, see B-219.

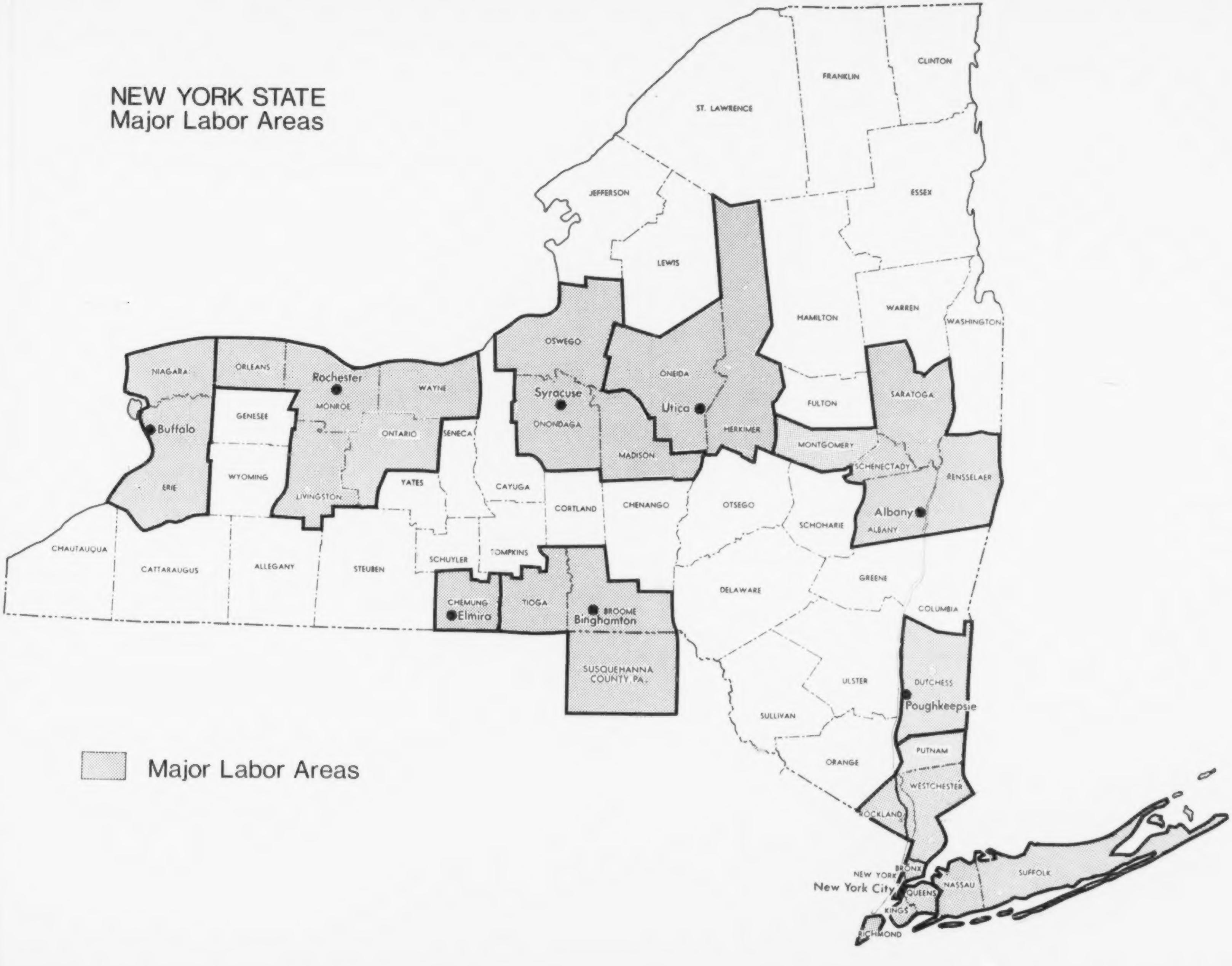
78-3 Albany-Schenectady-Troy Area
78-6 Binghamton Area
78-5 Buffalo Area
78-1 Nassau-Suffolk
78-2 New York City
78-7 Rochester Area
78-8 Syracuse Area
78-9 Utica-Rome Area
78-4 Westchester - Rockland

78-11. Statistics Relative to the New York State Unemployment Insurance Fund. This publication brings together updated historical statistics pertaining to the New York State Unemployment Insurance Fund. Data in each table extend as far back over the history of the UI program as they are available. The narrative is not as detailed as the former annual report listed under **Other Recurrent Reports.**

79-2. Pensioners Who Received Unemployment Insurance Benefits, New York State, November 1978. This study provides information on the labor force and unemployment benefit experience of pensioners in New York State who claim unemployment benefits and on the potential effect of a Federal Unemployment Compensation Amendment, effective in April 1980, which will reduce their unemployment benefits by the amount of pension received.

79-3. The 1978 New York City Newspaper Strike and Its Effect on Employment and Unemployment Insurance. The report gives the story of the 1978 strike at the three major New York City newspapers, the issues involved, the economic impact, and terms of the settlements with the 11 unions involved.

NEW YORK STATE
Major Labor Areas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KINGS
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▨ Major Labor Areas

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EMPLOYMENT REVIEW

NOVEMBER 1981
VOL. 34 NO. 11

Insured Employment and Payrolls
Second Quarter 1981

Insured Employment and Payrolls in Selected Counties
with Employment of 100,000 or More
Second Quarter 1981

STATE OF NEW YORK
Hugh L. Carey, Governor

DEPARTMENT OF LABOR
Lillian Roberts, Industrial Commissioner

NEW YORK STATE DEPARTMENT OF LABOR
DIVISION OF RESEARCH AND STATISTICS - Murray Dorkin, Director

This monthly bulletin presents basic labor area information for New York State as a whole and for selected labor market areas. Statistics for New York are developed in cooperation with the Employment and Training Administration and the Bureau of Labor Statistics of the United States Department of Labor. Parallel information for the country as a whole and for other states may be found in *Employment and Earnings* and *Monthly Labor Review* published by the United States Department of Labor.

Address communications to:

SANFORD FIALKOFF, Editor
NEW YORK STATE DEPARTMENT OF LABOR
Division of Research and Statistics
State Office Building Campus
Albany, N.Y. 12240

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EMPLOYMENT REVIEW

Vol. 34 November 1981 No. 11

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MONTH IN REVIEW

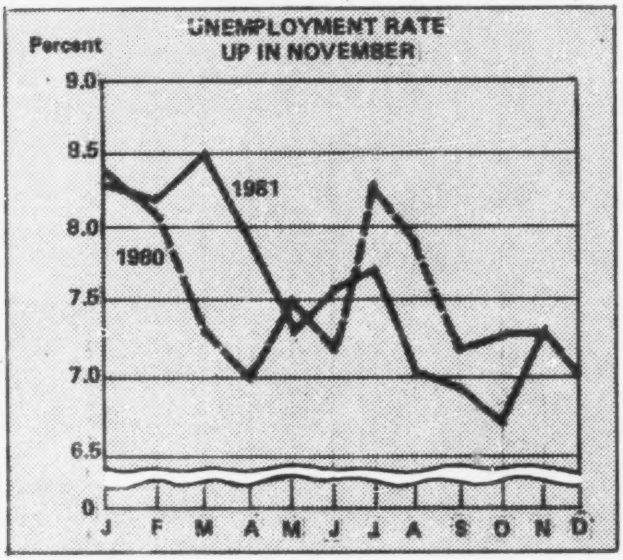
November 1981

Civilian Labor Force

The number of New York State residents with jobs in November 1981 was 7,278,000, a decline of 79,000 from October 1981 and a decrease of 80,000 from a year ago.

Total unemployment in the State rose 44,000 between October and November 1981 to 574,000. Since November 1980, joblessness has declined 7,000.

The rise in unemployment, coupled with the decline in employment, caused the rate of unemployment in the State to increase 0.6 of a percentage point from October 1981 to 7.3 percent in November 1981. The November 1981 jobless rate equaled the rate recorded a year ago.



Nonfarm Employment

Nonagricultural wage and salary employment (which excludes agricultural workers, the self-employed, unpaid family workers and domestic workers in private households) added 11,800 jobs to the October 1981 count, reaching 7,290,000 in November 1981, with all of the gain in the nonmanufacturing sector. The over-the-month increase was 15,000 below the average October-November advance over the last 5 years.

Nonmanufacturing employment was up 25,000 between October and November 1981, with the bulk of the expansion in the trade (+20,200) and government (+11,000) industry divisions. Nearly two-thirds of the increase in trade employment occurred in the department store category, which was adding temporary help in anticipation of the holiday shopping season. Seasonal gains in local education sparked the rise in public employment. Increased business activity in the banking and brokerage industries produced a job gain of 500 in the finance, insurance, and real estate industry group.

Job losses in the remaining nonmanufacturing components softened the above advances. The largest employment decline was reported by the construction industry (-5,500), which was cutting back jobs because of the arrival of cold weather. The seasonal downturn in construction employment was further aggravated by a strike in the elevator installation industry. The majority of the reduction in transportation and public utilities jobs (-600) was concentrated in the air transportation segment, which experienced a temporary partial shutdown in a downstate firm. Seasonal job losses among hotels, motels and trailer camps, amusement and recreational services, and agricultural services barely outweighed employment gains elsewhere in the services division (-300). Employment in mining (-100) was also down seasonally.

Manufacturing employment in November 1981 was 13,200 below the October 1981 job level, with 7,400 or 56 percent of the factory downturn in the durable-goods segment. Cutbacks in the transportation equipment industry (-5,200) in response to slumping new car sales accounted for the majority of the hard-goods job reduction. A large strike at a ship and boatbuilding firm also added to the transportation equipment job loss in November. Additional automobile-related furloughs occurred in the electrical machinery (-1,400), primary metals (-800), and fabricated metals (-400) industries. The stone, clay, glass, and concrete industry lost 400 jobs over the month because of seasonal reductions in the concrete and gypsum segment, and cutbacks stemming from lack of business in the abrasive and asbestos portion. Seasonal gains in the instruments, photo and optical goods (+1,200), and nonelectrical machinery (+100) industries tempered these losses.

The nondurable-goods segment fell 5,900 as nearly all soft-goods industries showed lower employment levels in November than in October. Seasonal influences were largely responsible for the over-the-month employment contractions in the apparel (-2,100), food (-1,300), and miscellaneous manufacturing (-800) industries. Larger-than-expected job losses were reported by the textile (-700) and rubber and plastics (-500) industries. Job cutbacks in the knitting mill industry accounted for most of the drop in textile payrolls, while the bulk of the loss in the rubber and plastics industry occurred in the plastics segment. The leather industry (+100) was the only soft-goods component to register a gain from October to November. Tobacco industry jobs remained unchanged.

The State's nonfarm job level in November 1981 has risen 26,500, compared with a year ago, primarily because of a 54,100 gain in services employment.

Table 1. EMPLOYED, UNEMPLOYED AND RATE OF UNEMPLOYMENT, BY PLACE OF RESIDENCE
(In thousands, not seasonally adjusted)

Area	Employed (in 000's)			Unemployed (in 000's)			Rate of unemployment 1/		
	Nov. 1981	Oct. 1981 (r)	Nov. 1980 (r)	Nov. 1981	Oct. 1981 (r)	Nov. 1980 (r)	Nov. 1981	Oct. 1981 (r)	Nov. 1980 (r)
New York State	7,278.0	7,357.0	7,358.0	574.0	530.0	581.0	7.3	6.7	7.3
New York Combined Area	4,477.0	4,498.7	4,498.5	345.0	356.9	346.3	7.2	7.4	7.1
New York City Area	3,244.3	3,252.6	3,247.3	272.0	296.5	268.0	7.7	8.4	7.6
New York City	2,663.0	2,660.0	2,654.0	241.0	274.0	239.0	8.3	9.3	8.3
Bronx County	460.2	459.6	458.6	38.4	43.8	36.3	7.7	8.7	7.3
Kings County	847.9	847.0	845.1	87.0	98.3	82.4	9.3	10.4	8.9
New York County	505.7	505.2	504.0	53.9	61.7	55.7	9.6	10.9	10.0
Queens County	723.2	722.4	720.8	54.5	62.1	57.4	7.0	7.9	7.4
Richmond County	126.0	125.8	125.5	7.2	8.2	7.2	5.4	6.1	5.4
Westchester County	436.2	445.8	447.7	22.3	15.6	19.9	4.9	3.4	4.3
Rockland County	115.8	117.1	115.1	7.0	5.6	7.2	5.7	4.5	5.9
Putnam County	29.3	29.7	30.5	1.7	1.3	1.9	5.4	4.3	5.9
Nassau-Suffolk Area	1,232.7	1,246.1	1,251.2	73.1	60.4	78.3	5.6	4.6	5.9
Nassau County	638.2	645.2	647.8	37.1	30.8	39.6	5.5	4.6	5.8
Suffolk County	594.5	601.0	603.4	35.9	29.6	38.7	5.7	4.7	6.0
Albany-Schenectady-Troy	348.7	355.1	359.7	22.9	17.3	22.0	6.2	4.6	5.8
Albany County	125.6	127.9	129.6	8.0	6.0	7.2	6.0	4.5	5.3
Montgomery County	24.0	24.4	24.7	2.1	1.6	2.7	8.0	6.0	9.9
Rensselaer County	66.2	67.4	68.3	4.7	3.6	4.5	6.7	5.0	6.2
Saratoga County	65.1	66.3	67.1	4.2	3.1	4.2	6.0	4.5	5.9
Schenectady County	67.8	69.1	70.0	3.9	3.0	3.3	5.4	4.1	4.5
Binghamton	133.9	135.4	132.6	9.5	7.0	10.0	6.6	4.9	7.0
Broome County	95.7	97.0	95.1	6.2	4.5	6.5	6.1	4.4	6.4
Tioga County	21.8	22.1	21.7	1.4	1.0	1.6	6.1	4.3	7.0
Susquehanna County, Pa.	16.4	16.4	15.8	1.8	1.5	1.8	10.0	8.5	10.3
Buffalo	510.5	518.4	528.4	54.3	42.9	53.1	9.6	7.6	9.1
Erie County	417.8	424.2	432.5	44.8	35.5	42.6	9.7	7.7	9.0
Niagara County	92.7	94.1	96.0	9.4	7.5	10.5	9.2	7.3	9.9
Elmira	37.0	37.6	37.4	3.0	2.5	3.2	7.4	6.1	7.9
Poughkeepsie	104.1	105.2	103.1	6.0	4.7	6.0	5.4	4.3	5.5
Rochester	446.1	452.1	451.5	29.1	22.0	27.5	6.1	4.6	5.7
Livingston County	25.8	26.1	26.1	1.6	1.2	2.2	5.7	4.4	7.7
Monroe County	324.9	329.2	328.8	20.6	15.6	17.2	6.0	4.5	5.0
Ontario County	40.1	40.6	40.5	2.7	2.0	3.0	6.3	4.7	6.8
Orleans County	17.8	18.0	18.0	1.6	1.2	2.7	8.3	6.3	12.9
Wayne County	37.7	38.2	38.1	2.7	2.0	2.6	6.6	5.0	6.3
Syracuse	281.0	284.8	285.8	20.7	15.8	22.5	6.9	5.3	7.3
Madison County	28.6	28.9	29.0	2.1	1.6	2.6	6.8	5.3	8.2
Onondaga County	204.8	207.6	208.3	14.7	11.2	15.2	6.7	5.1	6.8
Oswego County	47.6	48.3	48.4	3.9	3.0	4.7	7.7	5.9	8.8
Utica-Rome	125.7	128.5	126.8	9.8	7.2	10.8	7.2	5.3	7.9
Herkimer County	25.2	25.7	25.4	2.4	1.8	3.0	8.8	6.5	10.7
Oneida County	100.5	102.8	101.4	7.3	5.4	7.8	6.8	5.0	7.2

1/ Unemployed as percent of combined total of employed and unemployed.

Table 2. EMPLOYED, UNEMPLOYED AND RATE OF UNEMPLOYMENT, BY PLACE OF RESIDENCE
SELECTED COUNTIES
(Not seasonally adjusted)

County	Employed (in 000's)			Unemployed (in 000's)			Rate of unemployment 1/		
	Nov. 1981	Oct. 1981 (r)	Nov. 1980 (r)	Nov. 1981	Oct. 1981 (r)	Nov. 1980 (r)	Nov. 1981	Oct. 1981 (r)	Nov. 1980 (r)
Allegany	19.3	19.8	20.5	1.4	1.0	1.9	6.7	4.7	8.5
Cattaraugus	33.5	34.3	34.3	3.4	2.4	4.1	9.2	6.6	10.7
Cayuga	30.2	31.1	31.2	3.0	2.1	2.7	9.1	6.4	7.9
Chautauqua	62.0	63.8	64.5	5.7	3.9	5.6	8.4	5.7	8.1
Chenango	21.0	21.5	21.4	1.6	1.3	2.0	7.2	5.5	8.6
Clinton	30.0	30.8	30.6	3.0	2.3	3.3	9.1	6.9	9.7
Columbia	23.2	23.8	23.3	1.5	1.2	1.7	5.9	4.9	6.6
Cortland	19.4	20.0	20.3	1.6	1.1	1.5	7.6	5.2	6.9
Delaware	19.7	20.4	20.2	1.6	1.1	1.3	7.5	5.1	6.2
Essex	14.2	15.6	14.5	2.3	1.5	2.8	14.0	8.8	16.0
Franklin	16.8	17.3	16.8	2.2	1.6	2.5	11.7	8.4	13.0
Fulton	23.0	24.2	24.3	2.4	1.8	2.6	9.6	6.9	9.8
Genesee	23.5	24.4	25.6	2.9	2.0	2.3	10.8	7.5	8.1
Greene	16.4	17.7	16.7	1.9	1.4	1.9	10.5	7.2	10.1
Hamilton	2.1	2.2	2.3	0.3	0.2	0.3	13.1	7.0	12.3
Jefferson	34.2	35.5	35.6	4.7	3.3	5.5	12.0	8.6	13.3
Lewis	9.5	10.0	9.9	1.0	0.7	1.1	9.2	7.0	10.1
Orange	103.6	105.5	103.8	7.9	6.3	9.4	7.1	5.6	8.3
Otsego	24.5	25.7	25.3	1.5	1.0	1.8	5.7	3.8	6.7
St. Lawrence	38.6	39.5	39.3	3.5	2.7	4.3	8.3	6.4	9.8
Schoharie	10.5	10.9	10.6	0.9	0.7	1.0	8.2	5.7	8.6
Schuyler	7.0	7.3	6.9	0.6	0.5	0.7	7.8	5.9	8.8
Seneca	13.9	14.6	15.0	1.1	0.9	0.9	7.3	5.8	5.7
Steuben	39.8	41.3	41.1	3.6	2.6	3.6	8.2	6.0	8.1
Sullivan	25.9	27.0	26.2	2.2	1.5	2.5	7.7	5.3	8.7
Tompkins	35.5	36.2	37.0	1.7	1.2	1.7	4.5	3.2	4.4
Ulster	63.9	65.3	64.0	4.6	3.8	5.6	6.8	5.5	8.0
Warren	21.0	21.8	20.9	2.9	1.9	2.6	12.1	8.0	10.9
Washington	22.2	23.1	22.2	2.0	1.3	1.7	8.1	5.4	7.3
Wyoming	18.1	18.3	17.6	2.0	1.2	1.8	9.8	6.1	9.1
Yates	7.8	8.3	7.7	0.7	0.5	0.8	8.2	6.0	9.2

1/ Unemployed as percent of combined total of employed and unemployed.

CURRENT LABOR STATISTICS

Tables A-1 – E-3

Table A-1. EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY DIVISION, NEW YORK STATE, 1939 TO DATE
(In thousands. See page i for explanation of data)

Year and month	Total	Manufacturing	Mining	Construction	Transportation and public utilities	Wholesale and retail trade	Finance, insurance and real estate	Services and miscellaneous	Government
1939	4,130.9	1,356.3	7.1	146.1	429.8	860.0	373.5	505.0	453.1
1940	4,325.0	1,461.2	8.2	142.7	423.4	891.0	366.9	538.5	493.1
1941	4,735.3	1,738.4	9.3	153.0	432.9	926.2	361.5	572.2	541.8
1942	4,997.8	1,933.8	10.5	171.7	441.7	895.1	361.5	580.1	603.4
1943	5,226.3	2,189.1	9.8	124.7	457.7	850.7	350.1	572.1	672.1
1944	5,182.7	2,148.2	8.8	101.1	483.5	838.9	338.8	589.5	673.9
1945	5,061.3	1,989.8	8.4	109.0	492.0	862.7	335.3	602.8	661.3
1946	5,324.8	1,986.1	9.0	169.2	533.5	999.0	364.5	645.8	617.7
1947	5,518.2	1,994.2	10.0	198.8	548.7	1,096.4	375.8	686.5	607.7
1948	5,596.1	1,976.5	10.5	212.5	543.7	1,138.8	383.4	708.7	622.0
1949	5,472.5	1,853.2	9.9	209.3	510.4	1,133.3	383.8	732.0	640.5
1950	5,576.0	1,915.8	9.6	231.2	503.7	1,136.2	390.7	737.1	651.7
1951	5,755.3	2,006.5	10.5	235.2	518.8	1,148.0	399.0	755.8	681.5
1952	5,827.7	2,045.2	10.7	220.4	518.5	1,150.7	406.9	761.6	713.7
1953	5,935.6	2,118.9	10.8	222.7	516.8	1,164.0	413.2	768.4	720.8
1954	5,828.3	2,005.9	10.0	237.7	492.2	1,160.6	422.0	775.5	724.5
1955	5,917.1	2,006.8	9.9	247.6	501.0	1,182.8	436.1	797.6	735.3
1956	6,092.5	2,042.2	10.1	259.9	516.6	1,219.4	446.8	834.2	763.4
1957	6,179.0	2,024.2	10.1	261.1	516.4	1,239.3	456.8	881.4	789.6
1958	6,027.2	1,866.8	9.0	256.2	491.0	1,228.4	465.7	899.7	810.4
1959	6,128.0	1,892.8	8.9	265.2	487.9	1,243.6	473.4	937.1	819.1
1960	6,181.9	1,878.7	9.1	265.5	482.2	1,251.2	479.5	978.0	837.7
1961	6,157.7	1,823.0	8.5	259.1	479.8	1,248.3	491.3	997.4	850.3
1962	6,261.3	1,837.9	8.6	274.8	471.9	1,268.6	495.9	1,027.9	875.7
1963	6,273.7	1,804.1	8.8	270.5	465.9	1,277.4	494.9	1,055.0	897.2
1964	6,370.7	1,794.8	9.0	267.5	474.6	1,305.4	496.4	1,098.9	924.1
1965	6,518.7	1,838.1	9.1	260.9	477.8	1,339.0	496.8	1,138.4	958.6
1966	6,709.5	1,894.5	9.2	263.4	480.2	1,363.4	505.5	1,180.9	1,012.4
1967	6,858.3	1,885.7	8.9	261.5	488.8	1,382.9	524.2	1,233.2	1,073.1
1968	7,001.7	1,879.0	8.4	264.6	487.8	1,408.8	554.7	1,274.4	1,123.8
1969	7,182.0	1,870.8	8.1	269.0	496.9	1,442.1	590.3	1,328.8	1,176.0
1970	7,156.4	1,760.6	7.9	270.5	500.6	1,445.7	592.1	1,360.8	1,218.1
1971	7,011.4	1,633.5	7.4	275.8	471.7	1,422.3	589.1	1,371.7	1,239.8
1972	7,038.5	1,602.2	7.0	272.3	472.8	1,445.0	591.3	1,404.0	1,243.9
1973	7,132.2	1,619.1	7.2	283.0	470.2	1,459.7	586.3	1,438.0	1,268.6
1974	7,077.1	1,574.6	7.4	261.2	456.8	1,441.7	581.7	1,451.9	1,301.9
1975	6,829.9	1,421.9	7.4	211.7	434.0	1,402.3	577.3	1,446.7	1,328.7
1976	6,789.5	1,438.9	7.1	189.4	428.1	1,414.4	575.3	1,462.7	1,273.6
1977	6,857.6	1,459.6	6.9	190.2	425.3	1,427.6	577.8	1,499.5	1,270.8

Table A-1. EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY DIVISION, NEW YORK STATE, 1972 TO DATE--Continued

Year and month		Total	Manufacturing	Mining	Construction	Transportation and public utilities	Wholesale and retail trade	Finance, insurance and real estate	Services and miscellaneous	Government
1978		7,044.5	1,481.2	6.3	199.2	430.3	1,454.7	586.9	1,570.8	1,315.1
1979		7,179.4	1,492.8	5.9	210.3	433.8	1,476.8	605.4	1,643.2	1,311.3
1980		7,204.7	1,451.1	6.1	207.3	431.9	1,468.3	624.3	1,701.5	1,314.3
	Jan.	7,086.0	1,452.7	5.3	187.3	427.7	1,450.7	610.6	1,646.8	1,305.0
	Feb.	7,122.5	1,465.8	5.1	180.1	430.0	1,439.7	612.7	1,672.3	1,316.7
	Mar.	7,155.7	1,471.5	5.4	183.1	429.6	1,446.3	616.1	1,674.8	1,328.9
	Apr.	7,136.7	1,448.6	5.9	196.4	428.6	1,444.7	619.1	1,686.7	1,306.8
	May	7,241.6	1,447.8	6.3	213.3	432.6	1,466.1	622.9	1,705.4	1,347.2
	June	7,283.0	1,456.7	6.5	222.8	436.6	1,478.3	629.3	1,710.1	1,342.7
	July	7,223.0	1,425.0	6.6	222.8	429.9	1,465.7	633.0	1,717.3	1,322.9
	Aug.	7,234.0	1,444.9	6.6	224.4	430.3	1,460.8	632.5	1,719.1	1,315.4
	Sept.	7,196.5	1,451.9	6.5	222.2	435.1	1,474.7	628.6	1,713.4	1,264.2
	Oct.	7,243.4	1,454.8	6.5	218.9	434.6	1,476.4	628.3	1,724.4	1,299.6
	Nov.	7,263.5	1,453.0	6.4	213.8	433.7	1,494.8	628.6	[illegible]	1,309.6
	Dec.	7,269.9	1,440.0	6.1	202.5	434.4	1,520.9	629.9	1,723.6	1,312.5
1981	Jan.	7,093.9	1,421.5	5.7	176.0	427.7	1,438.5	627.6	1,701.6	1,295.2
	Feb.	7,116.3	1,428.0	5.7	172.5	429.1	1,427.4	627.5	1,717.1	1,309.2
	Mar.	7,160.2	1,434.6	5.8	177.6	428.9	1,436.3	629.4	1,728.0	1,319.6
	Apr.	7,210.0	1,435.3	6.3	190.8	430.4	1,451.6	631.4	1,743.1	1,320.7
	May	7,260.0	1,438.8	6.7	206.7	433.5	1,467.4	634.1	1,753.3	1,319.4
	June	r7,307.3	r1,451.1	6.6	215.2	436.0	1,481.8	639.3	1,758.2	[illegible]
	July	7,264.4	1,427.2	6.8	218.0	428.1	1,469.5	645.5	1,769.7	1,299.6
	Aug.	7,263.1	1,437.3	6.8	220.1	428.5	1,456.4	645.6	1,771.4	1,287.1
	Sept.	7,236.5	1,441.6	[illegible]	219.9	434.1	1,480.4	641.2	1,762.2	1,238.4
	Oct.	r7,278.2	1,439.7	6.6	218.7	433.0	1,481.9	638.8	1,778.0	r1,281.4
	Nov.	7,290.0	1,426.5	6.5	213.2	432.4	1,502.1	639.3	1,777.7	1,292.4

Table A-2. EARNINGS AND HOURS OF PRODUCTION WORKERS IN MANUFACTURING ESTABLISHMENTS, NEW YORK STATE, 1947 TO DATE

(See page i for explanation of data)

Year and month	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods
1947	$53.47			39.9			$1.34		
1948	56.88			39.5			1.44		
1949	57.22			38.4			1.49		
1950	59.55	$64.34	$56.75	39.3	41.5	38.0	1.52	$1.55	$1.49
1951	64.90	72.24	59.98	39.7	42.5	37.8	1.63	1.70	1.59
1952	67.77	75.91	61.94	39.8	42.4	38.0	1.70	1.79	1.63
1953	71.12	79.42	64.65	39.7	41.9	38.1	1.79	1.90	1.70
1954	71.50	78.80	66.05	38.8	40.4	37.6	1.84	1.95	1.75
1955	75.17	83.73	68.94	39.5	41.2	38.2	1.90	2.03	1.81
1956	78.96	88.40	71.87	39.6	41.5	38.2	1.99	2.13	1.88
1957	81.57	90.69	74.65	39.2	40.7	38.0	2.08	2.23	1.97
1958	83.07	92.10	76.86	38.5	39.8	37.6	2.16	2.32	2.04
1959	87.71	98.03	80.67	39.3	40.6	38.4	2.23	2.42	2.10
1960	89.61	100.70	81.95	38.8	40.5	37.7	2.31	2.49	2.18
1961	92.21	103.78	84.39	38.8	40.4	37.7	2.38	2.57	2.24
1962	96.02	108.51	87.26	39.3	41.0	38.2	2.44	2.65	2.29
1963	98.78	111.79	89.07	39.2	41.1	37.9	2.52	2.72	2.35
1964	102.44	115.51	92.48	39.4	41.4	37.9	2.60	2.79	2.44
1965	106.40	120.67	95.63	39.7	41.9	38.1	2.68	2.88	2.51
1966	111.35	125.63	99.72	40.2	42.3	38.5	2.77	2.97	2.59
1967	114.44	126.79	104.67	39.6	41.3	38.2	2.89	3.07	2.74
1968	121.48	134.55	111.36	39.7	41.4	38.4	3.06	3.25	2.90
1969	128.30	141.66	117.66	39.6	41.3	38.2	3.24	3.43	3.08
1970	134.59	147.83	124.79	38.9	40.5	37.7	3.46	3.65	3.31
1971	145.84	159.98	134.17	39.1	40.5	37.9	3.73	3.95	3.54
1972	157.61	173.87	144.01	39.6	41.3	38.2	3.98	4.21	3.77
1973	167.58	186.85	151.29	39.9	41.8	38.3	4.20	4.47	3.95
1974	178.48	197.69	161.03	39.4	41.1	37.8	4.53	4.81	4.26
1975	191.00	210.37	173.80	38.9	40.3	37.7	4.91	5.22	4.61
1976	207.64	232.88	185.82	39.4	41.0	38.0	5.27	5.68	4.89
1977	224.53	255.02	197.22	39.6	41.4	38.0	5.67	6.16	5.19
1978	241.98	275.56	210.10	39.8	41.5	38.2	6.08	6.64	5.50
1979	260.17	297.67	224.96	39.6	41.4	38.0	6.57	7.19	5.92

Table A-2. EARNINGS AND HOURS OF PRODUCTION WORKERS IN MANUFACTURING ESTABLISHMENTS, NEW YORK STATE 1947 TO DATE--Continued

Year and month		Average weekly earnings			Average weekly hours			Average hourly earnings		
		Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods
1980		$282.89	$321.44	$244.57	39.4	41.0	37.8	$7.18	$7.84	$6.47
	Jan.	275.71	311.25	238.51	39.9	41.5	38.1	6.91	7.50	6.26
	Feb.	275.52	309.82	240.03	39.7	41.2	38.1	6.94	7.52	6.30
	Mar.	275.32	310.78	240.16	39.5	41.0	38.0	6.97	7.58	6.32
	Apr.	275.18	312.07	237.75	39.2	40.9	37.5	7.02	7.63	6.34
	May	275.58	312.12	239.51	39.2	40.8	37.6	7.03	7.65	6.37
	June	279.42	317.38	242.03	39.3	40.9	37.7	7.11	7.76	6.42
	July	279.03	315.19	242.54	38.7	40.1	37.2	7.21	7.86	6.52
	Aug.	279.30	316.37	244.30	38.9	40.2	37.7	7.18	7.87	6.48
	Sept.	286.50	328.41	246.28	39.3	41.0	37.6	7.29	8.01	6.55
	Oct.	290.38	333.32	249.48	39.4	41.1	37.8	7.37	8.11	6.60
	Nov.	296.96	341.14	254.89	39.7	41.4	38.1	7.48	8.24	6.69
	Dec.	305.92	352.80	260.35	40.2	42.1	38.4	7.61	8.38	6.78
1981	Jan.	303.76	347.32	259.99	39.5	41.2	37.9	7.69	8.43	6.86
	Feb.	303.36	346.47	259.99	39.5	41.1	37.9	7.68	8.43	6.86
	Mar.	305.29	349.40	260.99	39.7	41.3	38.1	7.69	8.46	6.85
	Apr.	304.56	349.29	259.99	39.4	40.9	37.9	7.73	8.54	6.86
	May	307.69	353.50	262.13	39.6	41.2	38.1	7.77	8.58	6.88
	June	309.28	354.69	264.34	39.6	41.1	38.2	7.81	8.63	6.92
	July	306.94	348.65	264.22	39.1	40.4	37.8	7.85	8.63	6.99
	Aug.	306.15	348.65	265.18	39.2	40.4	38.1	7.81	8.63	6.96
	Sept.	310.07	353.50	266.76	39.2	40.4	38.0	7.91	8.75	7.02
	Oct.	310.83	355.45	267.25	39.0	40.3	37.8	7.97	8.82	7.07
	Nov.	315.20	359.38	271.27	39.4	40.7	38.1	8.00	8.83	7.12

Table A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK STATE

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Nov. 1981	Oct. 1981	Nov. 1980	Nov. 1981	Nov. 1980	Nov. 1981	Nov. 1980	Nov. 1981	Nov. 1980
	Total nonagricultural	7,290.0	r7,278.2	7,263.5						
	Manufacturing	1,426.5	1,439.7	1,433.0	$315.50	$296.96	39.4	39.7	$8.00	$7.48
	Durable goods	736.0	743.4	745.6	359.38	341.14	40.7	41.4	8.83	8.24
24	Lumber and wood products, exc. furniture	13.0	13.1	13.8	241.64	218.00	39.1	40.0	6.18	5.45
25	Furniture and fixtures	22.7	22.8	22.8	251.42	230.49	38.8	39.0	6.48	5.91
251	Household furniture	9.4	9.4	9.4	255.36	238.85	38.0	38.9	6.72	6.14
254	Partitions and fixtures	6.8	6.9	7.2	260.24	246.33	38.9	39.1	6.69	6.30
252,3,9	Other furniture and fixtures	6.4	6.5	6.2						
32	Stone, clay, glass and concrete products	36.9	37.3	37.8	365.51	332.80	41.3	41.6	8.85	8.00
322	Glass and glassware, pressed or blown	9.8	9.8	10.3	366.96	320.69	41.7	40.8	8.80	7.86
329	Misc. nonmetallic mineral products	12.3	12.5	12.1	334.17	329.89	39.5	41.6	8.46	7.93
321,3,4,5,6,7,8	Other stone, clay and glass products	14.8	15.0	15.4						
33	Primary metal industries	49.3	50.1	51.0	433.20	411.68	40.0	40.4	10.83	10.19
331	Blast furnaces and basic steel products	16.4	17.6	17.8	502.83	461.31	39.1	39.7	12.86	11.62
332	Iron and steel foundries	6.8	6.5	7.6	432.28	443.72	40.4	41.9	10.70	10.59
335	Nonferrous: rolling, drawing and extruding	14.4	14.3	13.2						
336	Nonferrous foundries (castings)	5.5	5.5	5.7	382.88	347.53	39.8	38.7	9.62	8.98
333,4,9	Other primary metal industries	6.2	6.2	6.7						
34	Fabricated metal products	79.6	80.0	81.2	320.00	305.93	40.1	40.9	7.98	7.48
342	Cutlery, hand tools and general hardware	10.2	10.1	10.4	265.49	247.27	39.1	39.5	6.79	6.26
344	Fabricated structural metal products	22.4	23.4	23.7	334.05	305.86	41.6	41.0	8.03	7.46
345	Screw machine products, bolts, etc.	6.0	6.0	6.0	281.00	262.25	40.2	40.1	6.99	6.54
346	Metal forging and stampings	13.4	13.6	14.0	398.38	400.16	39.6	41.0	10.06	9.76
349	Misc. fabricated metal products	10.5	10.7	10.6	298.15	277.31	40.4	41.7	7.38	6.65
341,3,7,8	Other fabricated metal products	16.0	16.1	16.5						
35	Machinery, except electrical	173.8	173.7	172.4	375.99	360.39	41.5	42.2	9.06	8.54
351	Engines and turbines	16.5	16.6	17.1	398.67	389.73	41.1	42.5	9.70	9.17
353	Construction machinery, elevators, etc.	6.7	6.7	7.4	374.59	317.34	41.3	41.0	9.07	7.74
354	Metalworking machinery and equip.	20.3	20.5	21.4	355.51	336.60	39.9	41.3	8.91	8.15
355	Special industry machinery	13.5	13.6	13.7	350.70	337.69	41.9	42.8	8.37	7.89
356	General industrial machinery and equipment	27.4	27.4	26.0	342.36	310.71	41.1	40.3	8.33	7.71
357	Office, computing and accounting machines	59.1	58.6	56.0	348.73	317.48	43.0	42.5	8.11	7.47
358	Refrigeration and service machinery	11.2	11.2	11.2	337.70	334.08	43.8	43.5	7.71	7.68
352,9	Other nonelectrical machinery	18.9	19.0	19.5						
36	Electrical and electronic machinery, equipment and supplies	159.6	161.0	160.3	309.91	290.70	40.3	40.6	7.69	7.16
362	Electrical industrial apparatus	20.3	20.7	21.6	394.42	372.28	39.6	41.0	9.96	9.08
363	Household appliances 2/	5.0	5.1	5.3	274.71	n.c.	39.3	n.c.	6.99	n.c.
364	Electric lighting and wiring equip.	25.0	25.4	25.6	293.57	275.60	39.3	40.0	7.47	6.89
365	Radio and television receiving sets	7.8	8.0	8.7	255.96	229.43	38.9	39.9	6.58	5.75
366	Communication equipment	47.2	46.9	45.7	361.62	324.82	42.0	40.2	8.61	8.08
367	Electronic components and accessories	41.3	41.9	40.7	253.34	252.34	40.6	41.3	6.24	6.11
361,9	Other electrical products	12.9	13.0	12.8						
37	Transportation equipment	66.0	71.2	75.3	454.72	450.58	40.6	43.2	11.20	10.43
371	Motor vehicles and motor vehicle equipment	28.7	32.8	36.0	460.69	473.37	38.2	42.8	12.06	11.06
372	Aircraft and parts	30.7	30.6	30.8	462.65	425.82	44.4	45.3	10.42	9.40
373,4,5,6,9	Other transportation equipment	6.7	7.8	8.5						
38	Instruments and related products	135.3	134.1	131.0	389.85	351.54	42.1	42.1	9.26	8.35
381	Engineering, lab and scientific instruments	11.7	11.5	11.5	399.63	362.04	42.2	42.0	9.47	8.62
382	Measuring and controlling instruments	12.3	12.2	12.0	284.28	256.19	41.5	40.6	6.85	6.31
384	Medical and dental instruments and supplies	13.5	13.4	13.2	256.96	238.20	39.9	39.9	6.44	5.97
385	Ophthalmic goods	8.0	8.0	9.3	256.63	236.74	39.3	40.4	6.53	5.86
386	Photographic equipment and supplies	84.0	83.1	79.0	452.36	419.78	43.0	43.5	10.52	9.65
383,7	Other instruments; watches, clocks and parts	5.9	5.9	6.2						

See footnotes at end of table.

Table A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK STATE--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Nov. 1981	Oct. 1981	Nov. 1980	Nov. 1981	Nov. 1980	Nov. 1981	Nov. 1980	Nov. 1981	Nov. 1980
	Nondurable goods	690.4	696.3	707.4	$271.27	$254.89	38.1	38.1	$7.12	$6.69
20	Food and kindred products	86.6	87.9	90.8	333.80	297.07	42.2	41.9	7.91	7.09
201	Meat products	7.2	7.5	8.0	364.66	n.c.	42.6	n.c.	8.56	n.c.
203	Preserved fruits and vegetables	11.8	12.5	12.8	232.85	216.00	39.4	40.0	5.91	5.40
204	Grain mill products	5.8	5.8	6.2	435.50	424.95	47.7	48.4	9.13	8.78
205	Bakery products	15.7	16.7	16.8	361.38	n.c.	39.8	n.c.	9.08	n.c.
206	Sugar and confectionery products	7.3	7.6	8.2	356.33	322.06	44.1	44.3	8.08	7.27
208	Beverage industries	14.9	15.2	15.2	368.63	309.37	41.7	38.1	8.84	8.12
202,7,9	Other food and kindred products	22.8	22.7	23.7						
21	Tobacco manufactures	2.8	2.8	2.9						
22	Textile mill products	36.3	37.0	37.9	226.40	207.64	40.0	39.4	5.66	5.27
221-3	Broad woven fabric mills	3.7	3.8	4.2	279.48	262.94	40.8	39.9	6.85	6.59
225	Knitting mills	20.6	21.2	21.5						
226	Dyeing and finishing, exc. wool and knit goods	3.1	3.1	3.2	272.65	245.76	42.8	42.3	6.37	5.81
224,7-9	Other textile mill products	8.9	8.9	9.0						
23	Apparel and other finished textile products	163.8	165.9	179.4	195.97	188.10	34.2	34.2	5.73	5.50
231	Men's and boys' suits, coats and overcoats	9.8	9.8	10.[illegible]	249.56	247.30	36.7	38.4	6.80	6.44
232	Men's and boys' furnishings and work clothing	15.7	15.7	16.2	194.91	188.74	36.5	37.3	5.34	5.06
233	Women's, misses' and juniors' outerwear	76.1	77.3	80.2	194.30	183.54	32.6	32.2	5.96	5.70
234	Women's, children's, infants' under-garments	10.2	10.2	10.5	180.22	171.99	35.2	35.1	5.12	4.90
238	Miscellaneous apparel and accessories	11.1	11.4	12.2	200.52	185.67	36.0	35.5	5.57	5.23
239	Miscellaneous fabricated textile products	25.7	25.9	25.6	176.90	170.14	36.4	36.2	4.86	4.70
235,6,7	Other apparel and textile products	15.3	15.6	15.6						
26	Paper and allied products	49.9	50.1	50.7	320.88	304.44	42.5	43.0	7.55	7.08
262	Paper mills, exc. bldg. paper mills	11.1	11.2	11.6	439.68	400.20	48.0	47.7	9.16	8.39
264	Converted paper products, exc. boxes	20.8	20.8	20.9	271.06	n.c.	40.7	n.c.	6.66	n.c.
265	Paperboard containers and boxes	15.1	15.1	15.3	314.03	289.67	41.6	41.8	7.55	6.93
261,3,6	Other paper and allied products	3.0	3.0	2.9						
27	Printing, publishing and allied ind.	155.2	155.3	157.0	372.85	363.46	37.7	37.9	9.89	9.59
271	Newspapers	32.9	33.1	33.8						
272	Periodicals	27.4	27.2	27.2						
273	Books	25.1	25.0	24.8	307.40	295.30	40.5	41.3	7.59	7.15
275	Commercial printing	38.5	38.4	39.4	387.11	372.06	39.3	39.0	9.85	9.54
278	Bookbinding and related industries	8.8	8.8	8.8	260.22	254.80	38.1	39.2	6.83	6.50
279	Service industries for the printing trade	8.4	8.4	8.6	463.33	468.62	37.7	37.4	12.29	12.53
274,6,7	Other printing, publishing and allied industries	14.1	14.3	14.3						
28	Chemicals and allied products	70.3	70.5	70.8	372.75	334.32	42.6	42.0	8.75	7.96
281	Industrial inorganic chemicals	7.7	7.6	7.8	402.80	379.73	40.0	40.7	10.07	9.33
282	Plastics materials, synthetic resins, etc.	5.6	5.6	5.8	400.81	368.24	43.9	44.1	9.13	8.35
283	Drugs	21.4	21.5	21.3	370.19	351.16	43.5	43.3	8.51	8.11
284	Soap, cleaning preparations, cosmetics, etc.	18.6	18.6	18.3	342.74	n.c.	41.9	n.c.	8.18	n.c.
286	Industrial organic chemicals	10.3	10.3	10.6	420.44	368.72	43.3	41.9	9.71	8.80
285,7,9	Other chemicals and allied products	6.8	6.8	7.0						
29	Petroleum refining and related industries	6.8	6.9	6.7						
30	Rubber and miscellaneous plastics products	31.1	31.6	30.9	262.13	239.51	39.3	39.2	6.67	6.11
301-4,6	Rubber products	3.6	3.7	3.4	355.47	322.32	41.0	40.8	8.67	7.90
307	Miscellaneous plastics products	27.5	27.9	27.5	251.41	230.10	39.1	39.0	6.43	5.90
31	Leather and leather products	28.6	28.5	28.8	187.87	178.42	37.8	37.8	4.97	4.72
314	Footwear, except rubber	9.0	9.0	9.3	190.90	177.69	39.2	39.4	4.87	4.51
317	Handbags and other personal leather goods	11.0	10.9	10.8	169.12	161.55	38.7	36.8	4.37	4.39
311-3,5,6,9	Other leather products and leather	8.5	8.6	8.7						

See footnotes at end of table.

Table A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK STATE--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Nov. 1981	Oct. 1981	Nov. 1980	Nov. 1981	Nov. 1980	Nov. 1981	Nov. 1980	Nov. 1981	Nov. 1980
	Nondurable goods - continued									
39	Miscellaneous manufacturing industries	59.1	59.9	60.5	$232.99	$221.46	37.7	37.6	$6.18	$5.89
391	Jewelry, silverware and plated ware	15.8	15.9	16.1	286.51	257.18	38.1	38.1	7.52	6.75
394	Toys, amusement, sporting and athletic goods	14.4	15.1	14.3	215.42	197.81	37.4	36.7	5.76	5.39
395	Pens, pencils, office and artists' materials	3.6	3.6	3.8						
396	Costume jewelry, costume novelties, notions	7.9	7.9	8.4	194.83	194.82	36.9	38.2	5.28	5.10
393.9	Other miscellaneous mfg. industries	17.3	17.4	17.9						
	Nonmanufacturing	5,863.5	r5,838.5	5,810.5						
10-14	Mining	6.5	6.6	6.4						
	Construction	213.2	218.7	213.8	452.50	412.49	36.2	35.9	12.50	11.49
15	General building contractors	41.3	42.4	41.0						
16	Heavy construction contractors	29.3	31.5	31.9						
17	Special trade contractors	142.6	144.8	140.9						
	Transportation and public utilities	432.4	433.0	433.7						
40	Railroad transportation	17.9	18.1	19.9						
45	Air transportation	53.2	54.0	53.8						
41,2,4,6,7	Other transportation	166.3	166.2	167.7						
48	Communication	137.1	137.1	134.8						
481,2	Telephone and telegraph	103.7	103.9	102.3	492.66	452.19	42.0	42.3	11.73	10.69
49	Electric, gas and sanitary services	57.7	57.6	57.5	499.05	464.15	42.8	42.7	11.66	10.87
	Wholesale and retail trade 1/	1,502.1	1,481.9	1,494.8	232.83	215.38	33.5	33.6	6.95	6.41
50,51	Wholesale trade	450.2	449.5	450.1	329.57	298.68	38.1	38.0	8.65	7.86
52-59	Retail trade 1/	1,051.9	1,032.5	1,044.8	174.94	163.86	30.8	30.8	5.68	5.32
52	Bldg. materials, hardware, farm equip.	29.9	29.9	29.5						
53	General merchandise stores	172.8	159.5	178.9						
531	Department stores	150.3	137.9	155.9	146.07	137.61	27.1	27.8	5.39	4.95
54	Food stores	183.3	182.6	182.1						
55	Automotive dealers and service stations	78.3	78.7	79.7						
56	Apparel and accessories	89.7	87.3	89.0						
57	Furniture, home furnishings and equip.	43.2	42.6	42.7						
58	Eating and drinking places	309.2	311.3	300.0						
59	Miscellaneous retail stores	145.4	140.5	142.9						
	Finance, insurance and real estate	639.3	638.8	628.6						
60	Banking	227.2	226.2	220.6	246.68	227.06	36.6	36.8	6.74	6.17
62	Security and commodity brokers	94.9	94.5	89.8						
63	Insurance carriers	117.0	116.9	119.2						
64	Insurance agents and brokers	50.7	50.6	49.3						
65,6	Real estate and combinations of real estate, insurance	111.9	112.8	112.3						
61,7	Credit agencies, investment companies	37.7	37.7	37.5						
70-86,89,07-09,99	Services and miscellaneous	1,777.7	1,778.0	1,723.6						
	Hotels (year-round)	54.5	55.7	52.4	220.75	186.03	31.9	31.8	6.92	5.85
806	Hospitals (nongovernmental)	262.5	262.3	255.4						
	Government	1,292.4	r1,281.4	1,309.6						
	Federal	157.0	156.7	160.0						
	State 3/	251.5	249.7	246.2						
	Local	883.8	r875.1	903.3						

1/ Earnings and hours data refer to production and related workers in manufacturing, to on-site workers and shop and yard employees engaged in construction, and to nonsupervisory workers in all other industries. Earnings and hours data for wholesale and retail trade and retail trade exclude eating and drinking places.

2/ Data for October 1981 are revised as follows:

SIC Code	Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
363	Household appliances	$271.35	39.1	$6.94

3/ Represents the number of checks issued regardless of funding source to individuals in: State departments and agencies; Legislature; Judiciary; public authorities; and miscellaneous boards and commissions as of the pay period including the 12th of the particular report month(s).

Table A-4. AVERAGE WEEKLY HOURS AND AVERAGE OVERTIME HOURS OF PRODUCTION WORKERS IN SELECTED MANUFACTURING INDUSTRIES, NEW YORK STATE
(See page i for explanation of data)

SIC Code	Industry	Average weekly hours		Average weekly overtime hours		Overtime hours as percent of total hours	
		Nov. 1981	Nov. 1980	Nov. 1981	Nov. 1980	Nov. 1981	Nov. 1980
	All manufacturing	39.4	39.7	2.6	2.8	6.5	7.1
	Durable goods	40.7	41.4	2.6	3.2	6.3	7.6
24	Lumber and wood products, exc. furniture	39.1	40.0	2.4	2.5	6.2	6.3
25	Furniture & fixtures	38.8	39.0	2.0	2.2	5.1	5.7
32	Stone, clay, glass and concrete products	41.3	41.6	3.2	3.3	7.7	8.0
33	Primary metal industries	40.0	40.4	2.2	2.8	5.5	6.9
34	Fabricated metal products	40.1	40.9	2.2	2.8	5.5	6.9
35	Machinery, except electrical	41.5	42.7	3.0	3.5	7.2	8.2
36	Electrical and electronic machinery, equipment & supplies	40.3	40.6	2.1	2.7	5.2	6.7
37	Transportation equipment	40.6	43.2	3.1	4.6	7.6	10.6
38	Instruments and related products	42.1	42.1	2.8	3.1	6.8	7.3
	Nondurable goods	38.1	38.1	2.6	2.5	6.7	6.6
20	Food and kindred products	42.2	41.9	4.0	4.5	9.5	10.7
22	Textile mill products	40.0	39.4	3.4	3.0	8.5	7.7
23	Apparel & other finished textile products	34.2	34.2	1.0	0.9	3.1	2.7
26	Paper & allied products	42.5	43.0	4.3	4.3	10.2	10.0
27	Printing, publishing & allied industries	37.7	37.9	3.6	3.8	9.6	10.0
28	Chemicals & allied products	42.6	42.0	3.1	2.8	7.2	6.8
31	Leather & leather products	37.8	37.8	2.0	1.8	5.2	4.8
39	Miscellaneous manufacturing industries	37.7	37.6	1.5	1.5	4.1	4.0

Table B-1. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK COMBINED AREA

(Covers New York City and Nassau, Putnam, Rockland, Suffolk and Westchester counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Nov. 1981	Oct. 1981	Nov. 1980	Nov. 1981	Nov. 1980	Nov. 1981	Nov. 1980	Nov. 1981	Nov. 1980
	Total nonagricultural	4,723.1	4,706.1	4,697.7						
	Manufacturing	737.1	746.0	760.6	$274.74	$257.56	38.0	38.1	$7.23	$6.76
	Durable goods	259.8	265.0	268.4						
24	Lumber and wood products, exc. furniture	5.1	5.1	5.1						
25	Furniture and fixtures	13.4	13.5	14.1						
32	Stone, clay, glass and concrete products	7.3	7.4	7.6						
33	Primary metal industries	12.1	12.1	12.2						
34	Fabricated metal products	38.6	38.9	39.3						
35	Machinery, except electrical	44.8	45.1	45.8						
36	Electric and electronic equipment	72.9	72.8	72.3						
37	Transportation equipment	33.7	38.3	39.0						
38	Instruments and related products	32.0	31.9	33.0						
	Nondurable goods	477.3	480.9	492.3						
20	Food and kindred products	41.9	42.1	43.8						
21	Tobacco manufactures	2.8	2.7	2.8						
22	Textile mill products	24.6	24.8	25.3						
23	Apparel and other textile products	145.9	148.1	152.5						
26	Paper and allied products	24.3	24.3	24.2						
27	Printing, publishing and allied industries	117.3	117.7	119.5						
28	Chemicals and allied products	41.2	41.4	42.4						
29	Petroleum refining and related industries	3.6	3.6	3.6						
30	Rubber and miscellaneous plastics prods.	14.5	14.8	14.8						
31	Leather and leather products	16.1	16.0	16.5						
39	Misc. manufacturing industries	45.1	45.4	46.8						
	Nonmanufacturing	3,986.0	3,960.1	3,937.1						
10-14	Mining	1.7	1.8	1.8						
15-17	Construction	134.9	136.0	133.4						
40-49	Transportation and public utilities	322.0	321.9	320.1						
	Wholesale and retail trade	979.8	966.1	977.5						
50,51	Wholesale	337.5	336.3	336.9						
52-59	Retail	642.3	629.8	640.6						
60-67	Finance, insurance and real estate	532.8	532.4	523.3						
70-86,89,07-09,99	Services and miscellaneous	1,248.5	1,243.8	1,215.7						
	Government	766.2	758.2	765.3						
	Federal	106.6	106.3	109.0						
	State	95.8	94.7	93.6						
	Local	563.8	557.1	562.7						

Table B-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK CITY
(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Nov. 1981	Oct. 1981	Nov. 1980	Nov. 1981	Nov. 1980	Nov. 1981	Nov. 1980	Nov. 1981	Nov. 1980
	Total nonagricultural	3,341.8	3,325.8	3,325.6						
	Manufacturing	483.2	487.8	501.2	$263.75	$245.23	37.2	37.1	$7.09	$6.61
	Durable goods	102.9	104.5	106.9	272.63	255.20	39.8	40.0	6.85	6.38
24	Lumber and wood products, exc. furniture	3.3	3.3	3.3	288.72	265.78	40.1	39.2	7.20	6.78
25	Furniture and fixtures 2/	9.9	10.1	10.4	268.62	247.68	39.1	38.7	6.87	6.40
254	Partitions and fixtures	4.0	4.1	4.2	299.12	n.c.	38.3	n.c.	7.81	n.c.
251,2,3,9	Other furniture and fixtures	6.0	6.0	6.2						
32	Stone, clay, glass and concrete products 2/	4.2	4.3	4.3	293.18	289.59	42.8	42.4	6.85	6.83
33	Primary metal industries	6.4	6.4	6.6	344.82	331.30	38.7	40.7	8.91	8.14
34	Fabricated metal products	21.1	21.5	21.4	260.00	238.58	40.0	40.3	6.50	5.92
344	Fabricated structural metal products	6.2	6.3	6.2	285.07	265.61	40.9	40.8	6.97	6.51
346	Metal forging and stampings	3.0	3.0	3.1	264.02	236.62	38.5	38.6	6.86	6.13
349	Misc. fabricated metal products	3.5	3.7	3.5	299.04	277.30	42.0	42.4	7.12	6.54
341-3,5,7,8	Other fabricated metal products	8.4	8.6	8.6						
35	Machinery, except electrical	15.3	15.2	15.3	287.64	266.99	40.8	40.7	7.05	6.56
355	Special industry machinery	3.1	3.1	3.2	344.97	318.33	41.1	42.5	8.15	7.49
357	Office and computing machines	3.4	3.4	3.4	250.32	231.09	42.0	40.9	5.96	5.65
351-4,6,8,9	Other nonelectrical machinery	8.7	8.8	8.7						
36	Electrical and electronic machinery, equipment and supplies 2/	29.3	29.3	29.3	249.48	231.67	38.8	39.2	6.43	5.91
363	Household appliances 2/	2.6	2.7	2.4	199.66	217.28	36.5	38.8	5.47	5.60
364	Electric lighting and wiring equip.	9.7	9.8	9.7	239.13	228.27	38.2	38.3	6.26	5.96
365	Radio and television receiving sets	4.5	4.5	4.6						
366	Communication equipment	6.0	6.0	6.3	326.16	297.54	43.2	43.5	7.55	6.84
367	Electronic components and accessories	3.0	3.0	3.0	282.17	n.c.	38.6	n.c.	7.31	n.c.
361,2,9	Other electrical products	3.4	3.4	3.3						
37	Transportation equipment	4.3	5.4	5.8						
38	Instruments; photographic, medical and optical goods	9.0	8.9	10.5	238.01	r212.55	37.9	r39.0	6.28	r5.45
	Nondurable goods	380.3	383.3	394.3	261.34	243.15	36.5	36.4	7.16	6.68
20	Food and kindred products	26.8	26.9	28.3	388.89	344.76	43.5	44.2	8.94	7.80
205	Bakery products	6.8	6.8	6.8	409.82	n.c.	40.9	n.c.	10.02	n.c.
206	Sugar and confectionery products	3.3	3.5	4.1	407.25	342.52	47.3	46.1	8.61	7.43
208	Beverage industries	4.6	4.6	5.0						
201-4,7,9	Other food and kindred products	12.0	12.0	12.5						
21	Tobacco manufactures	2.8	2.7	2.8						
22	Textile mill products	20.8	20.7	21.1	204.82	200.31	38.0	38.3	5.39	5.23
221-3	Broad woven fabric mills	1.8	1.9	2.0						
225	Knitting mills	15.2	15.1	15.4						
224,6-9	Other textile mill products	3.7	3.8	3.7						
23	Apparel and other finished textile products	134.0	136.3	140.8	202.98	194.48	34.0	34.0	5.97	5.72
231	Men's and boys' suits, coats and overcoats	6.2	6.3	6.0	250.26	229.10	38.8	38.7	6.45	5.92
232	Men's and boys' furnishings and work clothing	11.1	11.0	11.5	218.50	201.12	36.6	36.5	5.97	5.51
233	Women's, misses' and juniors' outerwear	65.7	67.0	69.0	205.66	196.63	32.8	32.5	6.27	6.05
234	Women's, childern's, infants' undergarments	8.1	8.2	8.6	193.97	182.72	34.7	33.9	5.59	5.39
238	Miscellaneous apparel and accessories	9.8	10.1	10.8	202.88	187.36	36.1	36.1	5.62	5.19
239	Miscellaneous fabricated textile products	19.5	19.7	20.4	171.47	169.58	35.5	35.7	4.83	4.75
235,6,7	Other apparel and textile products	13.6	14.0	14.6						

See footnotes at end of table.

Table B-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK CITY--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Nov. 1981	Oct. 1981	Nov. 1980	Nov. 1981	Nov. 1980	Nov. 1981	Nov. 1980	Nov. 1981	Nov. 1980
	Nondurable goods - continued									
26	Paper and allied products	16.6	16.7	16.8	$272.83	$253.78	40.6	40.8	$6.72	$6.22
264	Converted paper products, exc. boxes	7.4	7.4	7.5	265.06	254.20	40.1	41.0	6.61	6.20
265	Paperboard containers and boxes	6.0	6.0	5.8	281.81	252.72	41.2	40.5	6.84	6.24
261-3,6	Other paper and allied products	3.3	3.3	3.4						
27	Printing, publishing and allied ind.	92.1	92.3	94.1	430.06	401.86	36.2	36.4	11.88	11.04
271	Newspapers	15.4	15.6	16.3						
272	Periodicals	22.3	22.2	22.1						
273	Books	16.7	16.6	16.9						
275	Commercial printing	20.9	21.0	21.3	432.04	n.c.	38.2	n.c.	11.31	n.c.
278	Bookbinding and related industries	5.4	5.4	5.5	260.06	223.29	37.8	38.3	6.88	5.83
279	Service industries for the printing trade	6.4	6.5	6.7	490.31	472.07	36.7	37.2	13.36	12.69
274,6,7	Other printing, publishing and allied industries	4.9	5.0	5.2						
28	Chemicals and allied products	24.5	24.5	25.5	423.49	373.40	45.1	44.4	9.39	8.41
283	Drugs	4.7	4.7	5.0						
284	Soap, cleaning preparations, cosmetics, etc.	11.5	11.4	11.5	551.80	n.c.	44.5	n.c.	12.40	n.c.
281,2,5,6,7,9	Other chemicals and allied products	8.4	8.4	9.0						
29	Petroleum refining and related industries	1.5	1.5	1.5						
30	Rubber and miscellaneous plastics products	7.8	7.8	7.9	216.58	199.81	38.4	37.7	5.64	5.30
31	Leather and leather products	14.2	14.2	14.6	168.27	168.36	36.5	36.6	4.61	4.60
314	Footwear, except rubber	3.0	2.9	3.0	172.89	196.20	34.1	37.3	5.07	5.26
317	Handbags and other personal leather goods	7.7	7.8	7.6						
311,3,5,6,9	Other leather products and leather	3.6	3.5	4.0						
39	Miscellaneous manufacturing industries	39.3	39.7	40.8	218.74	204.05	37.2	36.7	5.88	5.56
394	Toys, amusement, sporting and athletic goods	7.4	7.9	7.8	174.58	n.c.	36.6	n.c.	4.77	n.c.
391,3,5,6,9	Other miscellaneous mfg. industries	31.9	31.7	33.0						
	Nonmanufacturing	2,858.6	2,838.0	2,824.3						
10-14	Mining	1.2	1.2	1.2						
	Construction	77.8	78.3	75.8	455.68	424.45	34.6	35.4	13.17	11.99
15	General building contractors	14.0	14.2	13.2						
16	Heavy construction contractors	8.8	8.9	9.5						
17	Special trade contractors	54.9	55.2	53.1						
	Transportation and public utilities	257.3	257.3	257.2						
40	Railroad transportation	5.5	5.6	6.3						
45	Air transportation	48.4	49.0	48.6						
41,2,4,6,7	Other transportation	93.5	93.1	94.2						
48	Communication	84.9	84.9	83.2						
481,2	Telephone and telegraph	61.2	61.3	60.0	501.90	463.61	42.0	42.3	11.95	10.96
49	Electric, gas and sanitary services	24.9	24.8	24.9	515.57	480.24	43.0	43.5	11.99	11.04
	Wholesale and retail trade 1/	624.2	613.8	626.8	273.35	251.68	35.5	35.2	7.70	7.15
50,51	Wholesale trade	247.0	246.2	247.3	348.23	313.96	38.1	37.6	9.14	8.35
52,59	Retail trade 1/	377.2	367.6	379.5	202.57	192.72	33.1	33.0	6.12	5.84
52	Bldg. materials, hardware, farm equip.	6.3	6.3	6.5						
53	General merchandise stores	67.7	62.2	70.7						
531	Department stores	57.0	51.9	60.1	169.83	161.88	27.0	28.4	6.29	5.70
54	Food stores	58.7	58.2	59.2						
55	Automotive dealers and service stations	14.7	14.7	15.2						
56	Apparel and accessories	42.8	42.3	43.4						
57	Furniture, home furnishings and equip.	17.0	16.8	17.0						
58	Eating and drinking places	116.2	115.2	115.0						
59	Miscellaneous retail stores	53.7	51.8	52.5						
	Finance, insurance and real estate	459.2	458.5	450.0						
60	Banking	160.4	159.7	155.0	271.56	251.78	37.2	37.3	7.30	6.75
62	Security and commodity brokers	90.6	90.3	85.9						
63	Insurance carriers	73.9	74.0	75.2						
64	Insurance agents and brokers	28.3	28.2	27.4						
65,6	Real estate and combinations of real estate, insurance	82.6	82.9	83.0						
61,7	Credit agencies, investment companies	23.4	23.4	23.5						

See footnotes at end of table.

Table B-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK CITY--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Nov. 1981	Oct. 1981	Nov. 1980	Nov. 1981	Nov. 1980	Nov. 1981	Nov. 1980	Nov. 1981	Nov. 1980
70-86,89,07-09,99	Services and miscellaneous	930.0	923.0	904.7						
	Hotels (year-round)	27.8	27.2	26.5	$271.01	$224.78	34.7	33.7	$7.81	$6.67
806	Hospitals (nongovernmental)	121.5	121.4	120.9						
	Government	509.0	505.9	508.6						
	Federal	82.1	82.1	83.5						
	State 3/	52.4	51.6	52.3						
	Local	374.5	372.2	372.9						

1/ Earnings and hours data refer to production and related workers in manufacturing, to on-site workers and shop and yard employees engaged in construction, and to nonsupervisory workers in all other industries. Earnings and hours data for wholesale and retail trade and retail trade exclude eating and drinking places.

2/ Data for October 1981 are revised as follows:

SIC Code	Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
25	Furniture and fixtures	$271.04	39.8	$6.81
32	Stone, clay, glass and concrete products	304.92	42.0	7.26
36	Electrical and electronic machinery, equipment and supplies	243.75	37.5	6.50
363	Household appliances	196.02	32.4	6.05

3/ Represents the number of checks issued regardless of funding source to individuals in: State departments and agencies; Legislature; Judiciary; public authorities, and miscellaneous boards and commissions as of the pay period including the 12th of the particular report month(s).

Table B-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
WESTCHESTER COUNTY

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Nov. 1981	Oct. 1981	Nov. 1980	Nov. 1981	Nov. 1980	Nov. 1981	Nov. 1980	Nov. 1981	Nov. 1980
	Total nonagricultural	356.1	358.8	356.6						
	Manufacturing	70.2	74.5	74.9	$264.11	$286.71	38.5	40.9	$6.86	$7.01
	Durable goods	36.9	41.2	41.4	261.89	309.86	38.4	42.1	6.82	7.36
34	Fabricated metal products	2.5	2.5	2.6	218.79	204.09	33.1	34.3	6.61	5.95
35	Machinery,except electrical	16.6	16.8	16.8	380.52	367.20	42.0	42.5	9.06	8.64
36	Electric and electronic equipment	8.1	8.2	8.4	229.71	207.83	39.2	40.2	5.86	5.17
37	Transportation equipment	1.7	5.5	5.7	494.88	601.70	34.9	54.7	14.18	11.00
38	Instruments and related products	5.0	5.1	4.7						
24,25,32,33	Other durable goods	3.1	3.1	3.3						
	Nondurable goods	33.2	33.2	33.5	267.50	239.09	38.6	38.5	6.93	6.21
20	Food and kindred products	10.2	10.2	10.3	415.48	352.57	47.0	48.1	8.84	7.33
23	Apparel and other textile products	3.3	3.2	3.4	182.15	159.03	33.3	30.7	5.47	5.18
27	Printing, publishing and allied industries	8.2	8.2	8.1	397.10	357.58	38.0	38.0	10.45	9.41
28	Chemicals and allied products	5.0	5.0	5.1	292.40	253.04	41.3	39.6	7.08	6.39
22,26,29-31,39	Other nondurable goods	6.5	6.5	6.5						
	Nonmanufacturing	286.0	284.3	281.8						
15-17	Construction	16.6	16.6	16.1						
40-49	Transportation and public utilities	19.7	19.6	19.4						
	Wholesale and retail trade	85.9	84.9	85.3						
50,51	Wholesale	24.6	24.4	24.8						
52-59	Retail	61.4	60.5	60.5						
60-67	Finance, insurance and real estate	18.5	18.5	18.4						
10-14,70-86,89 07-09,99	Services and miscellaneous	89.9	91.0	88.0						
	Government	55.3	53.7	54.5						
	Federal	6.3	6.1	6.3						
	State	4.7	4.6	4.4						
	Local	44.4	43.0	43.9						

Table B-4. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ROCKLAND COUNTY

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Nov. 1981	Oct. 1981	Nov. 1980	Nov. 1981	Nov. 1980	Nov. 1981	Nov. 1980	Nov. 1981	Nov. 1980
	Total nonagricultural	83.9	83.7	82.7						
	Manufacturing	16.3	16.3	16.0	$317.98	$285.82	40.2	40.6	$7.91	$7.04
	Nonmanufacturing	67.6	67.4	66.7						
15-17	Construction	2.9	3.0	2.8						
40-49	Transportation and public utilities	3.5	3.5	3.5						
	Wholesale and retail trade	18.6	18.6	18.3						
50,51	Wholesale	3.2	3.1	3.1						
52-59	Retail	15.4	15.5	15.2						
60-67	Finance, insurance and real estate	2.5	2.5	2.5						
10-14,70-86,89 07-09,99	Services and miscellaneous	17.9	18.0	18.3						
	Government	22.0	21.8	21.2						

Table B-5. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY NASSAU-SUFFOLK AREA

(Covers Nassau and Suffolk counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Nov. 1981	Oct. 1981	Nov. 1980	Nov. 1981	Nov. 1980	Nov. 1981	Nov. 1980	Nov. 1981	Nov. 1980
	Total nonagricultural	929.1	925.6	920.5						
	Manufacturing	166.2	166.1	167.2	$307.53	$286.22	40.2	40.2	$7.65	$7.12
	Durable goods	113.8	113.2	113.8	332.91	310.58	41.1	41.3	8.10	7.52
34	Fabricated metal products	13.3	13.2	13.6	264.60	246.93	39.2	39.7	6.75	6.22
36,38	Electrical equipment and instruments	51.9	51.6	51.0	325.48	303.40	41.2	41.0	7.90	7.40
37	Transportation equipment	27.6	27.3	27.4	489.66	458.54	44.8	45.9	10.93	9.99
24,25,32,33,35	Other durable goods	21.0	21.0	21.8						
	Nondurable goods	52.4	53.0	53.4	256.61	239.78	38.3	38.0	6.70	6.31
20	Food and kindred products	4.7	4.7	4.8						
22	Textile mill products	2.6	2.8	3.0						
23	Apparel and other textile products	8.1	8.0	7.8	187.88	169.00	34.6	33.4	5.43	5.06
27	Printing, publishing and allied industries	15.2	15.3	15.3	359.83	389.61	36.2	39.0	9.94	9.99
26,28-31,39	Other nondurable goods	21.8	22.1	22.4						
	Nonmanufacturing	762.9	759.4	753.3						
15-17	Construction	36.8	37.4	38.0						
40-49	Transportation and public utilities	40.9	40.9	39.4						
	Wholesale and retail trade	248.0	245.7	244.1						
50,51	Wholesale	62.3	62.2	61.4						
52-59	Retail	185.7	183.5	182.7						
60-67	Finance, insurance and real estate	52.1	52.3	51.9						
10-14,70-86,89 07-09,99	Services and miscellaneous	208.4	209.4	202.4						
	Government	176.6	173.6	177.6						
	Federal	17.3	17.2	18.3						
	State	30.6	30.4	29.1						
	Local	128.8	126.1	130.2						

Table C-1. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ALBANY-SCHENECTADY-TROY AREA

(Covers Albany, Montgomery, Rensselaer, Saratoga and Schenectady counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Nov. 1981	Oct. 1981	Nov. 1980	Nov. 1981	Nov. 1980	Nov. 1981	Nov. 1980	Nov. 1981	Nov. 1980
	Total nonagricultural	336.6	337.8	339.9						
	Manufacturing	54.3	55.7	58.1	$330.85	$319.09	40.2	40.7	$8.23	$7.84
	Durable goods	28.9	29.6	30.8	365.60	357.35	40.0	40.7	9.14	8.78
32	Stone, clay, glass and concrete products	3.9	4.0	3.8	402.99	389.34	39.9	42.0	10.10	9.27
33,34	Primary and fabricated metals	3.9	3.9	4.1	362.98	349.74	39.8	40.2	9.12	8.70
35-37	Machinery, including electrical and transportation equipment	19.1	19.7	21.0	376.00	369.82	40.3	41.0	9.33	9.02
24,25,38	Other durable goods	2.0	2.0	2.0						
	Nondurable goods	25.4	26.1	27.2	292.98	277.70	40.3	40.6	7.27	6.84
20	Food and kindred products	4.4	4.8	5.5	285.10	276.89	41.2	40.6	6.92	6.82
22	Textile mill products	3.9	3.9	4.2	255.96	236.41	40.5	39.8	6.32	5.94
23	Apparel and other textile products	2.7	2.8	2.9	163.80	158.36	32.5	34.5	5.04	4.59
26	Paper and allied products	3.3	3.3	3.3	374.11	355.64	43.4	44.4	8.62	8.01
27	Printing, publishing and allied industries	3.8	3.8	3.8	326.24	325.22	38.7	40.2	8.43	8.09
28	Chemicals and allied products	4.8	4.9	4.8	413.42	393.81	43.2	44.7	9.57	8.81
29-31,39	Other nondurable goods	2.6	2.6	2.7						
	Nonmanufacturing	282.2	282.1	281.8						
15-17	Construction	10.4	10.8	11.6						
40-49	Transportation and public utilities	16.0	16.1	16.0						
	Wholesale and retail trade	69.2	68.5	68.9						
50,51	Wholesale	16.6	16.6	17.0						
52-59	Retail	52.6	52.0	51.8						
60-67	Finance, insurance and real estate	15.8	15.8	15.7						
10-14,70-86,89 07-09,99	Services and miscellaneous	73.2	73.5	72.1						
	Government	97.7	97.4	97.6						
	Federal	8.7	8.7	8.8						
	State	50.8	50.6	50.2						
	Local	38.2	38.1	38.5						

Table C-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
BINGHAMTON AREA

(Covers Broome and Tioga counties, N.Y. and Susquehanna County, Pa. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Nov. 1981	Oct. 1981	Nov. 1980	Nov. 1981	Nov. 1980	Nov. 1981	Nov. 1980	Nov. 1981	Nov. 1980
	Total nonagricultural	120.9	r120.8	118.0						
	Manufacturing	44.2	44.0	41.6	$303.68	$278.94	41.6	40.9	$7.30	$6.82
	Durable goods	35.3	35.2	32.9	332.21	304.83	42.7	41.7	7.78	7.31
33-36	Metals and machinery	30.1	30.0	28.1	338.84	312.16	43.0	41.9	7.88	7.45
24,25,32,37,38	Other durable goods	5.2	5.2	4.8						
	Nondurable goods	8.9	8.9	8.7						
	Nonmanufacturing	76.7	r76.8	76.4						
15-17	Construction	4.0	4.2	4.0						
40-49	Transportation and public utilities	4.5	4.5	4.6						
	Wholesale and retail trade	21.9	21.9	21.8						
50,51	Wholesale	4.2	4.2	4.5						
52-59	Retail	17.7	17.7	17.3						
60-67	Finance, insurance and real estate	4.0	4.0	4.0						
10-14,70-86,89 07-09,99	Services and miscellaneous	20.2	20.2	18.2						
	Government	22.1	r21.9	23.8						
	Federal	1.1	1.0	1.1						
	State	6.5	6.4	6.2						
	Local	14.6	r14.5	16.5						

Table C-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
BUFFALO AREA

(Covers Erie and Niagara counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Nov. 1981	Oct. 1981	Nov. 1980	Nov. 1981	Nov. 1980	Nov. 1981	Nov. 1980	Nov. 1981	Nov. 1980
	Total nonagricultural	500.6	502.1	509.4						
	Manufacturing	130.1	131.4	135.9	$412.63	$396.32	40.1	40.9	$10.29	$9.69
	Durable goods	84.8	86.0	90.8	439.48	422.50	39.7	40.9	11.07	10.33
32	Stone, clay, glass & concrete prods.	6.2	6.3	6.3	365.71	326.30	40.1	39.6	9.12	8.24
33	Primary metal industries	14.8	16.2	17.5	505.50	486.98	39.4	41.2	12.83	11.82
34	Fabricated metal products	12.3	12.5	13.2	449.15	450.01	40.5	41.9	11.09	10.74
35	Machinery, except electrical	13.1	13.2	13.3	382.70	364.98	40.8	42.0	9.38	8.69
36	Electric and electronic equipment	11.2	11.3	12.2	381.71	358.56	41.9	43.2	9.11	8.30
37	Transportation equipment	21.3	20.8	22.7	491.40	476.01	37.8	39.9	13.00	11.93
24,25,38	Other durable goods	5.8	5.8	5.5						
	Nondurable goods	45.3	45.4	45.1	357.47	333.74	40.9	40.9	8.74	8.16
20	Food and kindred products	9.1	9.1	9.2	394.34	384.09	45.8	46.5	8.61	8.26
22,23	Textiles and apparel	3.7	3.7	3.6	255.97	247.67	35.7	37.3	7.17	6.64
26	Paper and allied products 1/	3.9	3.9	3.9	310.37	309.33	38.7	42.2	8.02	7.33
27	Printing & publishing & allied inds.	9.2	9.1	9.0	358.68	317.58	39.2	36.8	9.15	8.63
28	Chemicals and allied products	9.2	9.2	9.3	436.60	388.31	43.4	42.3	10.06	9.18
30	Rubber & miscellaneous plastics prods.	5.4	5.4	5.1	372.40	343.60	40.0	40.0	9.31	8.59
29,31,39	Other nondurable goods	4.9	5.0	4.9						
	Nonmanufacturing	370.5	370.7	373.5						
15-17	Construction	16.5	17.4	18.2						
40-49	Transportation and public utilities	26.2	26.3	27.2						
	Wholesale and retail trade	114.9	114.0	115.1						
50,51	Wholesale	25.5	25.7	25.5						
52-59	Retail	89.4	88.4	89.6						
60-67	Finance, insurance and real estate	22.4	22.4	22.5						
10-14,70-86,89 07-09,99	Services and miscellaneous	104.8	105.4	103.1						
	Government	85.7	85.1	87.3						
	Federal	10.0	10.0	10.0						
	State	19.9	19.9	19.5						
	Local	55.8	55.2	57.8						

1/ Data for October 1981 are revised as follows:

SIC Code	Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
26	Paper and allied products	$297.89	37.9	$7.86

Table C-4. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ELMIRA AREA
(Covers Chemung County. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Nov. 1981	Oct. 1981	Nov. 1980	Nov. 1981	Nov. 1980	Nov. 1981	Nov. 1980	Nov. 1981	Nov. 1980
	Total nonagricultural	37.5	37.6	37.6						
	Manufacturing	11.2	11.3	11.1	$320.80	$294.74	40.1	40.1	$8.00	$7.35
	Durable goods	8.0	8.0	7.9	339.08	311.85	41.2	40.5	8.23	7.70
33-36	Metals and machinery	4.6	4.7	4.6	328.05	314.06	40.5	41.0	8.10	7.66
24,25,32,37,38	Other durable goods	3.3	3.3	3.2						
	Nondurable goods	3.2	3.3	3.2						
	Nonmanufacturing	26.3	26.3	26.5						
15-17	Construction	1.1	1.3	1.2						
40-49	Transportation and public utilities	1.3	1.3	1.3						
	Wholesale and retail trade	9.1	9.0	9.1						
50,51	Wholesale	2.3	2.3	2.3						
52-59	Retail	6.8	6.8	6.7						
60-67	Finance, insurance and real estate	1.1	1.1	1.1						
10-14,70-86,89 07-09,99	Services and miscellaneous	7.3	7.4	7.4						
	Government	6.4	6.2	6.5						
	Federal	0.4	0.4	0.5						
	State	1.3	1.3	1.3						
	Local	4.6	4.4	4.7						

Table C-5. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
POUGHKEEPSIE AREA
(Covers Dutchess County. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Nov. 1981	Oct. 1981	Nov. 1980	Nov. 1981	Nov. 1980	Nov. 1981	Nov. 1980	Nov. 1981	Nov. 1980
	Total nonagricultural	100.5	100.2	97.8						
	Manufacturing	33.4	33.1	31.8	$335.62	$314.79	43.7	43.6	$7.68	$7.22
	Nonmanufacturing	67.1	67.1	66.0						
15-17	Construction	2.7	2.8	2.9						
40-49	Transportation and public utilities	2.8	2.8	2.9						
50-59	Wholesale and retail trade	16.3	16.2	16.3						
60-67	Finance, insurance and real estate	2.8	2.8	2.7						
10-14,70-86,89 07-09,99	Services and miscellaneous	18.8	18.9	17.7						
	Government	23.7	23.6	23.5						

Table C-6. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ROCHESTER AREA
(Covers Monroe, Livingston, Ontario, Orleans and Wayne Counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Nov. 1981	Oct. 1981	Nov. 1980	Nov. 1981	Nov. 1980	Nov. 1981	Nov. 1980	Nov. 1981	Nov. 1980
	Total nonagricultural	425.2	424.5	421.5						
	Manufacturing	161.6	161.3	158.3	$398.40	$381.49	41.2	42.2	$9.67	$9.04
	Durable goods	128.8	128.2	126.0	430.34	411.09	41.7	42.6	10.32	9.65
33,34	Primary and fabricated metals	7.7	7.7	7.7	361.34	341.52	40.6	41.7	8.90	8.19
35	Machinery, except electrical	19.0	19.1	20.1	483.85	518.52	40.9	44.7	11.83	11.60
36	Electric and electronic equipment	11.3	11.4	11.4	380.03	350.35	39.3	38.5	9.67	9.10
38	Instruments, and related products	86.6	85.7	82.5	443.65	408.16	42.7	43.1	10.39	9.47
24,25,32,37	Other durable goods	4.2	4.3	4.3						
	Nondurable goods	32.8	33.1	32.3	289.48	279.33	39.6	40.6	7.31	6.88
20	Food and kindred products 1/	8.5	8.7	8.7	278.70	252.89	42.1	41.8	6.62	6.05
23	Apparel and other textile products	2.3	2.3	2.3	251.12	242.11	41.1	41.6	6.11	5.82
27	Printing, publishing and allied inds.	8.3	8.2	8.3	356.04	343.88	38.7	39.3	9.20	8.75
22,26,28-31,39	Other nondurable goods	13.7	13.9	13.0						
	Nonmanufacturing	263.6	263.1	263.2						
15-17	Construction	12.8	13.3	11.9						
40-49	Transportation and public utilities	12.7	12.7	12.9						
	Wholesale and retail trade	77.8	77.3	77.4						
50,51	Wholesale	15.4	15.4	15.3						
52-59	Retail	62.4	62.0	62.2						
60-67	Finance, insurance and real estate	16.0	16.0	15.9						
10-14,70-86,89 07-09,99	Services and miscellaneous	82.7	82.7	81.6						
	Government	61.7	61.1	63.4						
	Federal	4.9	4.8	4.9						
	State	11.9	11.9	11.6						
	Local	44.8	44.4	46.8						

1/ Data for October 1981 are revised as follows:

SIC Code	Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
20	Food and kindred products	$267.52	41.8	$6.40

Table C-7. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
MONROE COUNTY

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Nov. 1981	Oct. 1981	Nov. 1980	Nov. 1981	Nov. 1980	Nov. 1981	Nov. 1980	Nov. 1981	Nov. 1980
	Total nonagricultural	346.6	345.6	343.5						
	Manufacturing	139.0	138.5	136.9	$430.14	$409.70	41.6	42.5	$10.34	$9.64
	Durable goods	119.8	119.1	117.3	443.92	424.15	41.8	42.8	10.62	9.91
33,34	Primary and fabricated metals	5.5	5.5	5.5	363.51	345.28	40.3	41.4	9.02	8.34
35	Machinery, except electrical	16.9	17.0	18.0	502.25	542.40	41.0	45.2	12.25	12.00
36	Electric and electronic equipment	9.3	9.4	9.9	417.01	370.88	38.9	38.0	10.72	9.76
38	Instruments and related products	86.1	85.2	82.1	444.93	409.45	42.7	43.1	10.42	9.50
24,25,32,37	Other durable goods	1.9	2.0	1.9						
	Nondurable goods	19.3	19.4	19.6	337.60	315.12	40.0	40.4	8.44	7.80
20	Food and kindred products	4.3	4.3	4.4	389.42	330.83	42.7	40.1	9.12	8.25
23	Apparel and other textile products	1.6	1.6	1.6	274.14	264.39	41.6	42.1	6.59	6.28
27	Printing, publishing and allied ind.	7.1	7.0	7.2	381.62	364.45	39.1	39.4	9.76	9.25
22,26,28-31,39	Other nondurable goods	6.3	6.4	6.4						
	Nonmanufacturing	207.5	207.1	206.7						
15-17	Construction	10.3	10.7	9.6						
40-49	Transportation and public utilities	10.1	10.1	10.2						
	Wholesale and retail trade	60.7	60.3	60.3						
50,51	Wholesale	12.4	12.3	12.3						
52-59	Retail	48.4	48.0	48.0						
60-67	Finance, insurance and real estate	14.4	14.4	14.3						
10-14,70-86,89 07-09,99	Services and miscellaneous	71.8	71.6	70.3						
	Government	40.2	40.0	42.0						
	Federal	2.8	2.8	2.9						
	State	6.9	6.9	6.7						
	Local	30.5	30.2	32.4						

Table C-8. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY SYRACUSE AREA

(Covers Madison, Onondaga and Oswego counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Nov. 1981	Oct. 1981	Nov. 1980	Nov. 1981	Nov. 1980	Nov. 1981	Nov. 1980	Nov. 1981	Nov. 1980
	Total nonagricultural	263.1	262.9	263.0						
	Manufacturing	58.8	59.0	59.3	$349.21	$327.92	40.7	41.3	$8.58	$7.94
	Durable goods	39.2	39.1	39.9	358.83	342.38	40.5	41.5	8.86	8.25
32	Stone, clay, glass and concrete products	1.8	1.9	2.1	316.26	308.42	42.0	42.6	7.53	7.24
33	Primary metal industries	4.7	4.7	4.8	448.67	401.58	39.6	40.4	11.33	9.94
34	Fabricated metal products	2.2	2.2	2.3	303.28	281.11	40.6	40.8	7.47	6.89
35,36	Machinery, including electrical	23.8	23.7	23.3	347.36	343.51	41.8	43.1	8.31	7.97
37	Transportation equipment	4.1	4.1	4.9	426.16	398.61	36.3	38.7	11.74	10.30
24,25,38	Other durable goods	2.5	2.6	2.6						
	Nondurable goods	19.6	19.8	19.4	330.05	299.71	41.0	41.0	8.05	7.31
20	Food and kindred products	6.5	6.7	6.4	336.16	297.49	43.6	41.9	7.71	7.10
26	Paper and allied products	2.0	2.0	2.1	337.42	319.88	40.8	44.0	8.27	7.27
27	Printing, publishing and allied industries	3.0	2.9	2.9	307.69	273.02	37.8	37.4	8.14	7.30
21-23,28-31,39	Other nondurable goods	8.1	8.2	8.0						
	Nonmanufacturing	204.4	203.9	203.7						
15-17	Construction	10.2	10.1	9.9						
40-49	Transportation and public utilities	14.7	14.7	15.0						
	Wholesale and retail trade	57.8	57.9	57.4						
50,51	Wholesale	17.6	17.7	17.8						
52-59	Retail	40.2	40.2	39.6						
60-67	Finance, insurance and real estate	16.6	16.6	16.5						
10-14,70-86,89 07-09,99	Services and miscellaneous	55.1	55.0	54.4						
	Government	50.0	49.6	50.4						
	Federal	4.6	4.5	4.6						
	State	11.0	11.0	10.9						
	Local	34.4	34.1	35.0						

Table C-9. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY UTICA-ROME AREA

(Covers Herkimer and Oneida counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Nov. 1981	Oct. 1981	Nov. 1980	Nov. 1981	Nov. 1980	Nov. 1981	Nov. 1980	Nov. 1981	Nov. 1980
	Total nonagricultural	115.9	116.0	114.0						
	Manufacturing	30.9	30.8	29.6	$302.35	$274.51	40.1	39.9	$7.54	$6.88
	Durable goods	20.9	20.8	19.6	339.39	309.37	40.5	40.6	8.38	7.62
33	Primary metal industries	4.8	4.8	3.9	354.44	325.58	40.6	39.9	8.73	8.16
34	Fabricated metal products	3.9	3.9	3.5	339.44	305.60	39.7	40.0	8.55	7.64
35-37	Machinery, including electrical and transportation equipment	10.0	10.1	10.1	351.70	322.34	40.8	40.7	8.62	7.92
24,25,32,38	Other durable goods	2.1	2.1	2.2						
	Nondurable goods	10.0	10.0	10.0						
20	Food and kindred products	1.9	1.8	1.8	272.15	[illegible]	40.2	[illegible]	6.77	6.42
22	Textile mill products	1.4	1.5	1.3	190.00	[illegible]	40.0	38.7	4.75	[illegible]
23	Apparel and other textile products	1.0	1.0	1.0	223.94	209.56	37.7	36.7	5.94	5.71
31	Leather and leather products	1.5	1.5	1.6	165.85	160.40	39.3	40.0	4.22	4.01
21,26-30,39	Other nondurable goods	4.2	4.2	4.4						
	Nonmanufacturing	85.0	85.1	84.3						
15-17	Construction	2.8	2.9	2.8						
40-49	Transportation and public utilities	3.9	3.9	3.9						
	Wholesale and retail trade	22.5	22.3	22.2						
50,51	Wholesale	5.0	5.0	4.9						
52-59	Retail	17.5	17.3	17.4						
60-67	Finance, insurance and real estate	5.5	5.5	5.4						
10-14,70-86,89 07-09,99	Services and miscellaneous	21.5	21.8	21.0						
	Government	28.8	28.7	28.9						

Table D-1. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES
NEW YORK STATE

(See page i for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	Nov. 1981	Oct. 1981	Nov. 1980	Nov. 1981	Oct. 1981	Nov. 1980
All manufacturing	1,426.5	1,439.7	1,453.0	34.9	34.9	r34.6
Durable goods	736.0	743.4	745.6	25.0	24.9	r24.4
Nondurable goods	690.4	696.3	707.4	45.5	45.5	r45.4
DURABLE GOODS						
Lumber and wood products, exc. furniture	13.0	13.1	13.8	16.0	16.3	r17.1
Furniture and fixtures	22.7	22.8	22.8	21.2	21.1	r20.8
Stone, clay, glass and concrete products	36.9	37.3	37.8	21.4	21.4	r22.0
Primary metal industries	49.3	50.1	51.0	9.0	8.9	r9.0
Fabricated metal industries	79.6	80.0	81.2	18.1	18.1	18.0
Machinery, except electrical	173.8	173.7	172.4	21.5	21.4	r20.8
Electrical and electronic machinery, equipment and supplies	159.6	161.0	160.3	37.5	37.8	37.1
Transportation equipment	66.0	71.2	75.3	13.9	13.6	r13.4
Instruments and related products	135.3	134.1	131.0	32.4	32.4	r32.0
NONDURABLE GOODS						
Food and kindred products	86.6	87.9	90.8	26.7	26.6	r27.1
Tobacco manufactures	2.8	2.8	2.9	55.5	56.2	r55.9
Textile mill products	36.3	37.0	37.9	51.1	50.6	r50.3
Apparel & other finished textile products	163.8	165.9	170.4	70.3	70.3	r70.7
Paper and allied products	49.9	50.1	50.7	27.0	27.2	r26.3
Printing, publishing and allied industries	155.2	155.3	157.0	39.5	39.4	r39.1
Chemicals & allied products	70.3	70.5	70.8	35.2	35.1	r34.5
Petroleum refining and related industries	6.8	6.9	6.7	24.6	24.4	r24.2
Rubber and miscellaneous plastics products	31.1	31.6	30.9	37.8	38.7	r38.2
Leather and leather products	28.6	28.5	28.8	54.4	54.3	52.9
Miscellaneous manufacturing industries	59.1	59.9	60.5	46.1	46.4	45.7

Table D-2. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES
NEW YORK COMBINED AREA

(See page i for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	Nov. 1981	Oct. 1981	Nov. 1980	Nov. 1981	Oct. 1981	Nov. 1980
New York Combined Area						
All manufacturing	737.1	746.0	760.6	41.6	41.5	r41.4
Durable goods	259.8	265.0	268.4	27.3	27.0	r26.9
Nondurable goods	477.3	480.9	492.3	49.4	49.5	r49.4
New York City						
All manufacturing	483.2	487.8	501.2	44.4	44.4	r44.3
Durable goods	102.9	104.5	106.9	25.5	25.1	r25.1
Nondurable goods	380.3	383.3	394.3	49.5	49.6	r49.5
DURABLE GOODS						
Lumber and wood products, exc. furniture	3.3	3.3	3.3	8.5	8.2	r9.1
Furniture and fixtures	9.9	10.1	10.4	14.8	14.3	r13.8
Stone, clay, glass and concrete products	4.2	4.3	4.3	23.7	22.9	r24.1
Primary metal industries	6.4	6.4	6.6	14.4	14.5	r14.5
Fabricated metal products	21.1	21.5	21.4	20.6	20.9	r20.8
Machinery, except electrical	15.3	15.3	15.3	15.0	14.9	r15.4
Electrical and electronic machinery, equipment and supplies	29.3	29.3	29.3	39.5	39.2	r39.1
Transportation equipment	4.3	5.4	5.8	20.5	16.7	r14.7
Instruments and related products	9.0	8.9	10.5	38.4	38.4	r36.6
NONDURABLE GOODS						
Food and kindred products	26.8	26.9	28.3	23.7	23.8	r24.8
Tobacco manufactures	2.8	2.7	2.8	53.8	54.5	r53.6
Textile mill products	20.8	20.7	21.1	56.4	56.0	r55.3
Apparel & other finished textile products	134.0	136.3	140.8	67.6	67.7	r68.6
Paper and allied products	16.6	16.7	16.8	28.0	28.1	27.8
Printing, publishing and allied industries	92.1	92.3	94.1	38.1	37.9	r37.7
Chemicals & allied products	24.5	24.5	25.5	39.8	39.5	39.6
Petroleum refining and related industries	1.5	1.5	1.5	36.0	35.9	r35.5
Rubber and miscellaneous plastics products	7.8	7.8	7.9	26.7	26.6	r25.8
Leather and leather products	14.2	14.2	14.6	48.9	49.0	r47.4
Miscellaneous manufacturing industries	39.3	39.7	40.8	48.6	49.5	r45.7
Westchester County						
All manufacturing	70.2	74.5	74.9	40.4	39.0	r38.7
Durable goods	36.9	41.2	41.4	29.3	28.0	r28.1
Nondurable goods	33.2	33.2	33.5	52.6	52.6	r51.9
Rockland County						
All manufacturing	16.3	16.3	16.0	38.9	38.8	r38.1
Nassau-Suffolk Area						
All manufacturing	166.2	166.1	167.2	34.5	34.6	r34.7
Durable goods	113.8	113.2	113.8	27.9	28.0	r27.8
Nondurable goods	52.4	53.0	53.4	48.7	48.6	r49.3

Table D-3. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES
UPSTATE AREAS

(See page i for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	Nov. 1981	Oct. 1981	Nov. 1980	Nov. 1981	Oct. 1981	Nov. 1980
Albany-Schenectady-Troy						
All manufacturing	54.3	55.7	58.1	25.6	25.3	r25.0
Durable goods	28.9	29.6	30.8	17.3	17.1	r16.4
Nondurable goods	25.4	26.1	27.2	35.1	34.7	34.5
Binghamton						
All manufacturing	44.2	44.0	41.6	31.5	31.2	r30.3
Durable goods	35.3	35.2	32.9	28.1	27.8	26.6
Nondurable goods	8.9	8.9	8.7	44.9	44.7	r43.6
Buffalo						
All manufacturing	130.1	131.4	135.9	20.5	20.4	r20.2
Durable goods	84.8	86.0	90.8	14.7	14.5	r14.7
Nondurable goods	45.3	45.4	45.1	31.4	31.7	r31.3
Elmira						
All manufacturing	11.2	11.3	11.1	25.4	25.2	r25.2
Durable goods	8.0	8.0	7.9	21.6	21.6	r22.1
Nondurable goods	3.2	3.3	3.2	34.6	33.7	r33.4
Rochester						
All manufacturing	161.6	161.3	158.3	30.0	29.9	r29.5
Durable goods	128.8	128.2	126.0	27.9	27.7	r27.6
Nondurable goods	32.8	33.1	32.3	38.1	38.2	r36.8
Monroe County						
All manufacturing	139.0	138.5	136.9	28.7	28.5	r28.6
Durable goods	119.8	119.1	117.3	27.7	27.5	r27.6
Nondurable goods	19.3	19.4	19.6	34.5	34.3	34.0
Syracuse						
All manufacturing	58.8	59.0	59.3	27.4	27.6	27.2
Durable goods	39.2	39.1	39.9	23.9	23.9	r23.2
Nondurable goods	19.6	19.8	19.4	34.4	34.9	r34.9
Utica-Rome						
All manufacturing	30.9	30.8	29.6	29.5	29.5	r30.4
Durable goods	20.9	20.8	19.6	19.9	19.8	r20.7
Nondurable goods	10.0	10.0	10.0	49.4	49.6	49.4

Table E-1. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, NEW YORK STATE
(Per 100 employees, See page i for explanation of data)

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		Oct. 1981	Oct. 1980	Oct. 1981	Oct. 1980	Oct. 1981	Oct. 1980	Oct. 1981	Oct. 1980	Oct. 1981	Oct. 1980	Oct. 1981	Oct. 1980
	All manufacturing	3.2	3.7	1.9	2.0	1.1	1.5	3.8	3.4	1.2	1.1	1.9	1.6
	Durable goods	2.5	2.9	1.4	1.5	0.8	1.1	2.9	2.4	0.9	0.9	1.3	0.8
	Nondurable goods	3.9	4.6	2.4	2.6	1.4	1.9	4.8	4.6	1.5	1.4	2.6	2.4
	DURABLE GOODS												
24	Lumber and wood products, except furniture	3.7	4.8	2.8	3.5	0.8	1.2	5.7	6.3	2.0	2.4	2.9	3.0
25	Furniture and fixtures	3.3	4.7	2.7	3.1	0.6	1.6	4.0	5.0	1.7	1.6	1.3	2.5
32	Stone, clay, glass and concrete products	1.5	2.5	0.6	0.8	0.5	1.3	2.9	2.6	0.5	0.5	1.5	1.1
33	Primary metal industries	3.3	4.1	0.8	0.8	2.5	3.1	4.7	3.1	0.5	0.4	3.4	1.9
34	Fabricated metal products	3.4	3.7	2.2	2.2	1.1	1.4	3.7	3.1	1.2	1.2	1.6	1.2
35	Machinery, except electrical	2.1	1.7	1.5	1.0	0.3	0.3	1.9	1.7	0.5	0.6	0.5	0.4
36	Electrical and electronic machinery, equipment and supplies	2.1	2.8	1.6	2.0	0.3	0.5	3.3	2.5	1.1	1.1	1.5	0.5
37	Transportation equipment	4.2	5.3	0.5	0.9	3.1	3.7	3.5	2.2	0.5	0.5	2.1	1.0
38	Instruments and related products	1.6	1.7	1.4	1.4	0.1	0.2	1.6	1.4	1.0	0.8	0.3	0.2
	NONDURABLE GOODS												
20	Food and kindred products	3.8	4.3	2.3	2.9	1.4	1.3	6.1	7.1	1.5	1.8	3.8	4.7
21	Tobacco manufactures	2.7	1.1	2.7	1.1	-	-	1.9	1.3	1.6	0.4	-	-
22	Textile mill products	3.1	4.0	2.5	2.7	0.5	1.2	5.3	5.1	1.9	1.6	2.7	2.9
23	Apparel and other finished textile products	6.7	8.1	2.9	2.6	3.6	5.3	7.2	5.4	1.5	1.2	4.7	3.3
26	Paper and allied products	2.2	2.5	1.7	1.9	0.4	0.5	3.2	3.0	1.0	1.1	1.6	1.2
27	Printing, publishing and allied industries	2.9	3.0	2.5	2.4	0.4	0.5	2.6	2.7	1.4	1.3	0.6	0.9
28	Chemicals and allied products	1.4	1.3	1.0	1.0	0.2	0.2	2.3	2.4	0.8	0.7	0.7	0.8
29	Petroleum refining and related industries	1.3	1.1	1.3	1.1	0.1	*	3.6	1.0	1.4	0.3	1.2	0.4
30	Rubber and miscellaneous plastics products	3.6	4.8	3.2	3.7	0.3	0.9	6.7	7.4	2.8	2.8	2.9	3.3
31	Leather and leather products	5.2	5.6	3.2	4.3	1.8	1.3	5.0	4.8	1.7	1.9	2.2	1.8
39	Miscellaneous manufacturing industries	4.1	5.1	2.8	3.9	1.1	1.1	5.5	5.4	1.7	1.7	2.9	2.5

Table E-2. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, NEW YORK COMBINED AREA

(Per 100 employees. See page i for explanation of data)

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		Oct. 1981	Oct. 1980	Oct. 1981	Oct. 1980	Oct. 1981	Oct. 1980	Oct. 1981	Oct. 1980	Oct. 1981	Oct. 1980	Oct. 1981	Oct. 1980
	New York Combined Area												
	All manufacturing	3.8	4.6	2.6	2.7	1.1	1.7	4.1	3.6	1.4	1.3	1.8	1.4
	Durable goods	2.8	3.2	2.2	2.4	0.4	0.6	2.9	2.8	1.3	1.4	0.8	0.7
	Nondurable goods	4.4	5.3	2.8	2.9	1.5	2.3	4.7	4.0	1.5	1.3	2.3	1.8
	New York City												
	All manufacturing	4.1	5.1	2.6	2.8	1.4	2.1	4.4	3.9	1.3	1.1	2.2	1.9
	Durable goods	2.9	3.5	2.1	2.5	0.6	0.8	3.3	3.1	1.2	1.2	1.3	1.1
	Nondurable goods	4.4	5.5	2.7	2.9	1.6	2.5	4.7	4.2	1.3	1.1	2.5	2.2
	DURABLE GOODS												
24	Lumber and wood products, except furniture	2.6	2.3	2.4	1.8	0.2	0.5	3.5	0.8	1.9	0.5	1.1	-
25	Furniture and fixtures	2.9	4.0	2.0	2.7	0.7	1.3	2.7	2.6	1.0	0.8	1.4	0.8
32	Stone, clay, glass and concrete products	3.0	2.3	2.6	1.3	0.2	0.8	2.3	4.2	1.2	0.9	0.4	2.7
33	Primary metal industries	2.3	2.3	1.7	1.9	0.5	0.2	2.6	1.9	0.9	0.8	0.9	0.3
34	Fabricated metal products	3.6	4.5	3.1	3.9	0.4	0.5	4.6	3.9	1.4	1.7	1.6	1.0
35	Machinery, except electrical	2.7	3.5	2.2	1.9	0.5	1.5	2.2	2.4	1.3	1.3	0.3	0.3
36	Electrical and electronic machinery, equipment and supplies	2.2	2.6	1.6	2.2	0.6	0.2	2.9	2.0	1.0	1.0	1.2	0.4
37	Transportation equipment	3.2	7.9	0.8	3.7	1.8	3.0	6.2	10.2	1.0	1.9	3.8	6.7
38	Instruments and related products	3.6	2.9	2.5	1.8	1.1	1.2	3.3	2.9	1.3	1.0	1.7	1.4
	NONDURABLE GOODS												
20	Food and kindred products	2.0	3.0	1.7	2.3	0.3	0.4	3.4	3.2	1.0	0.9	1.9	1.6
21	Tobacco manufactures	3.1	1.4	3.1	1.4	-	-	2.1	1.6	1.8	0.5	-	-
22	Textile mill products	3.0	4.3	2.3	3.0	0.6	1.3	3.6	3.9	1.2	1.0	2.0	2.5
23	Apparel and other finished textile products	6.7	8.6	3.2	2.9	3.4	5.5	6.7	4.6	1.4	0.8	4.3	2.9
26	Paper and allied products	2.2	3.5	1.8	2.6	0.3	0.8	3.5	3.6	0.9	1.1	2.0	1.9
27	Printing, publishing and allied industries	2.9	3.2	2.4	2.5	0.4	0.5	3.1	3.4	1.2	1.3	1.1	1.4
28	Chemicals and allied products	1.1	1.1	1.0	0.9	*	0.1	2.3	2.9	0.7	0.8	0.3	0.5
29	Petroleum refining and related industries	5.7	0.3	5.7	0.3	-	-	0.3	0.7	0.3	-	-	-
30	Rubber and miscellaneous plastics products	3.2	4.2	2.9	3.0	0.1	1.3	5.5	5.5	3.1	1.0	1.4	3.5
31	Leather and leather products	6.5	5.5	3.7	4.3	2.8	1.2	4.5	4.8	2.5	1.6	0.7	1.7
39	Miscellaneous manufacturing industries	4.6	6.4	3.2	4.7	1.3	1.6	5.4	5.7	1.5	1.9	3.0	2.6
	Westchester County												
	All manufacturing	2.1	2.3	1.7	1.6	0.3	0.3	2.6	2.3	0.9	1.1	1.1	0.7
	Durable goods	1.5	2.1	1.2	1.4	0.1	0.1	1.9	1.7	0.6	0.8	0.6	0.3
	Nondurable goods	2.9	2.5	2.2	1.9	0.6	0.4	3.4	3.0	1.1	1.3	1.6	1.0
	DURABLE GOODS												
34	Fabricated metal products	0.7	2.9	0.7	2.6	-	0.3	2.4	0.2	0.4	0.2	2.1	-
35	Machinery, except electrical	0.9	0.7	0.7	0.5	*	*	0.8	0.9	0.2	0.2	0.1	0.2
36	Electric and electronic equipment	2.5	3.2	2.3	3.0	0.1	0.1	3.3	2.5	1.5	1.7	1.1	0.3
37	Transportation equipment	0.8	3.8	0.2	0.2	-	-	1.7	1.8	0.6	0.8	-	-
38	Instruments and related products	1.9	2.5	1.7	2.4	0.1	-	2.5	2.5	0.7	1.6	1.2	0.4
	NONDURABLE GOODS												
20	Food and kindred products	1.6	1.3	1.3	1.1	0.2	*	1.0	1.7	0.6	1.0	*	0.3
23	Apparel and other textile products	8.5	5.2	4.5	2.5	4.0	2.5	13.0	8.4	1.0	1.9	10.0	4.8
27	Printing, publishing and allied industries	3.4	2.4	3.1	2.2	0.3	0.2	3.1	1.9	2.3	1.4	0.3	0.2
28	Chemicals and allied products	1.4	1.5	1.0	0.9	0.2	-	1.1	1.5	0.4	0.8	0.1	-

Table E-2. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, NEW YORK COMBINED AREA--Continued

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		Oct. 1981	Oct. 1980	Oct. 1981	Oct. 1980	Oct. 1981	Oct. 1980	Oct. 1981	Oct. 1980	Oct. 1981	Oct. 1980	Oct. 1981	Oct. 1980
		Nassau-Suffolk Area											
	All manufacturing	4.0	4.3	3.1	3.1	0.7	1.1	3.9	3.3	2.1	2.2	0.9	0.3
	Durable goods	3.2	3.3	2.6	2.7	0.3	0.5	3.0	3.0	1.7	1.8	0.4	0.3
	Nondurable goods	5.7	6.5	4.1	4.0	1.6	2.3	5.8	4.1	3.0	3.0	1.8	0.3
	DURABLE GOODS												
34	Fabricated metal products	5.3	5.0	4.2	3.9	1.1	1.1	4.1	4.2	2.6	2.9	0.5	0.4
36,38	Electrical equipment and instruments	3.5	3.7	3.2	3.4	0.2	0.2	3.0	3.6	1.9	2.3	0.3	0.4
37	Transportation equipment	1.7	1.3	0.7	0.8	0.1	0.1	1.6	1.2	0.5	0.5	*	*
	NONDURABLE GOODS												
20	Food and kindred products	2.9	4.6	2.9	4.2	-	0.1	2.1	3.9	1.0	3.7	0.2	-
22	Textile mill products	2.3	4.3	2.0	3.4	0.3	0.2	5.4	4.3	2.1	3.0	2.1	0.3
23	Apparel and other textile products	11.3	15.3	2.5	1.5	8.7	13.5	7.4	1.2	1.3	1.0	5.6	0.1
27	Printing, publishing and allied industries	3.5	3.3	3.2	3.0	0.3	0.3	2.7	2.6	2.1	1.7	*	0.3

Table E-3. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, SELECTED UPSTATE AREAS

(Per 100 employees. See page i for explanation of data)

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		Oct. 1981	Oct. 1980	Oct. 1981	Oct. 1980	Oct. 1981	Oct. 1980	Oct. 1981	Oct. 1980	Oct. 1981	Oct. 1980	Oct. 1981	Oct. 1980
								Albany-Schenectady-Troy					
	All manufacturing	2.1	2.7	1.2	1.3	0.4	0.7	3.3	3.8	0.7	0.7	1.5	1.7
	Durable goods	2.4	2.9	1.3	1.1	0.3	0.6	3.3	3.6	0.6	0.5	1.1	0.9
	Nondurable goods	1.8	2.5	1.2	1.6	0.5	0.8	3.4	4.0	0.9	0.9	1.9	2.6
	DURABLE GOODS												
32	Stone, clay, glass and concrete products	1.3	1.5	0.7	0.3	0.4	0.9	3.8	1.5	0.1	0.2	3.2	0.7
33,34	Primary and fabricated metals	6.6	5.4	4.6	3.7	1.5	1.2	5.0	5.6	1.0	0.6	2.6	4.4
35-37	Machinery, including electrical and transportation equipment	1.4	2.6	0.2	0.5	0.1	0.5	2.2	3.4	0.2	0.3	0.5	0.1
	NONDURABLE GOODS												
20	Food and kindred products	2.4	1.6	0.6	1.3	1.7	0.3	6.3	4.5	0.5	0.8	5.1	3.0
22	Textile mill products	1.6	3.0	1.4	1.7	0.1	1.3	2.6	2.4	1.2	0.9	1.0	1.3
23	Apparel and other textile products	2.0	3.6	1.1	2.6	0.8	1.0	3.7	12.2	1.2	2.3	1.6	8.7
26	Paper and allied products	1.0	1.6	0.8	0.7	0.3	0.8	1.3	3.1	0.4	0.3	0.4	2.3
27	Printing, publishing and allied industries	1.5	2.7	1.1	2.2	0.3	0.6	2.9	1.9	1.3	0.7	1.2	0.7
28	Chemicals and allied products	1.1	1.1	0.8	0.8	-	*	2.4	0.6	0.4	0.3	1.6	*
								Binghamton					
	All manufacturing	2.2	1.6	1.8	1.2	0.2	0.2	1.5	1.7	0.8	0.8	0.2	0.4
	Durable goods	2.1	1.3	1.8	0.9	0.2	0.2	1.4	1.3	0.7	0.5	0.2	0.3
33-36	Metals and machinery	2.0	1.3	1.7	0.9	0.2	0.2	1.4	1.2	0.7	0.5	0.2	0.3
	Nondurable goods	2.7	2.6	2.1	2.2	0.3	0.1	2.0	3.1	1.4	1.9	0.2	0.5
								Buffalo					
	All manufacturing	3.3	4.3	0.7	0.8	2.4	3.3	3.5	2.8	0.5	0.4	2.3	1.7
	Durable goods	4.0	5.3	0.5	0.6	3.2	4.6	3.7	2.3	0.3	0.3	2.6	1.3
	Nondurable goods	2.0	2.3	1.1	1.3	0.7	0.8	3.2	3.9	0.9	0.6	1.7	2.6
	DURABLE GOODS												
32	Stone, clay, glass and concrete products	2.1	3.0	0.3	1.2	0.5	1.1	3.1	2.2	0.3	0.4	1.0	0.5
33	Primary metal industries	5.0	5.6	0.2	0.2	4.7	5.3	8.6	4.3	0.2	0.2	7.5	3.4
34	Fabricated metal products	1.6	5.5	0.5	0.5	0.8	5.0	3.8	3.4	0.4	0.4	2.3	2.0
35	Machinery, except electrical	1.5	1.7	1.0	1.0	0.3	0.6	1.6	1.6	0.5	0.5	0.5	0.5
36	Electric and electronic equipment	0.7	1.1	0.4	1.0	0.3	*	2.5	1.0	0.3	0.4	1.7	0.1
37	Transportation equipment	9.4	10.8	0.2	0.1	8.7	10.4	2.3	1.3	0.1	0.1	1.4	0.6
	NONDURABLE GOODS												
20	Food and kindred products	3.5	3.9	0.7	2.2	2.6	1.7	5.9	6.0	0.8	0.7	4.3	4.8
22,23	Textiles and apparel	2.6	3.1	1.3	1.3	0.3	0.4	3.6	7.8	1.2	1.1	1.2	5.7
26	Paper and allied products	1.4	2.8	0.7	1.1	0.5	1.6	2.8	1.9	0.4	0.3	1.9	0.8
27	Printing, publishing and allied industries	2.9	1.0	2.7	0.8	0.1	0.1	1.2	1.0	0.6	0.6	0.1	0.1
28	Chemicals and allied products	0.5	1.4	0.4	0.8	0.1	0.5	1.8	1.9	1.0	0.6	0.6	0.6
30	Rubber and miscellaneous plastics products	1.2	2.0	0.7	1.0	0.3	0.8	1.7	6.6	0.6	0.7	0.6	5.5
								Elmira					
	All manufacturing	2.1	1.4	0.8	0.7	1.0	0.3	2.8	2.9	0.7	1.0	1.1	1.0
	Durable goods	2.3	1.1	0.9	0.4	1.1	0.5	2.7	3.2	0.9	1.0	0.6	1.1
33-36	Metals and machinery	2.51	1.1	0.9	0.4	1.5	0.6	2.1	2.6	0.8	1.2	0.5	0.3
	Nondurable goods	1.6	2.1	0.6	1.5	0.7	-	3.0	2.2	0.3	0.9	2.1	0.7
								Rochester					
	All manufacturing	2.3	2.5	1.7	1.8	0.5	0.6	3.1	2.9	1.2	1.0	1.4	1.4
	Durable goods	1.4	1.8	1.2	1.4	0.2	0.3	2.2	1.3	1.0	0.7	0.8	0.2
	Nondurable goods	5.6	5.2	3.4	3.3	1.8	1.6	6.7	9.0	2.3	2.1	3.5	6.0
	DURABLE GOODS												
33,34	Primary and fabricated metals	3.4	2.5	2.6	2.0	0.8	0.4	5.3	1.8	1.0	1.1	3.7	0.1
35	Machinery, except electrical	1.1	2.0	0.9	1.8	0.2	0.2	2.2	1.2	0.6	0.6	1.2	0.3
36	Electric and electronic equipment	1.8	4.1	1.1	1.2	0.6	2.7	4.4	2.2	0.7	0.8	2.9	0.4
38	Instruments and related products	1.3	1.3	1.2	1.2	*	*	1.4	1.0	1.1	0.7	*	*

Table E-3. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, SELECTED UPSTATE AREAS--Continued

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		Oct. 1981	Oct. 1980	Oct. 1981	Oct. 1980	Oct. 1981	Oct. 1980	Oct. 1981	Oct. 1980	Oct. 1981	Oct. 1980	Oct. 1981	Oct. 1980
		Rochester--continued											
	NONDURABLE GOODS												
20	Food and kindred products	11.8	11.1	7.1	5.9	4.6	5.0	13.8	21.9	4.3	4.0	8.7	16.6
23	Apparel and other textile products	3.9	2.7	2.3	1.4	1.0	0.2	3.5	2.3	2.9	2.1	0.3	0.2
27	Printing, publishing and allied industries	2.6	4.0	2.4	3.6	0.1	0.4	[illegible]	2.7	1.9	1.7	0.3	0.3
		Monroe County											
	All manufacturing	1.7	1.8	1.3	1.4	0.3	0.3	2.4	1.5	1.1	0.9	0.9	0.2
	Durable goods	1.4	1.7	1.2	1.3	0.1	0.3	2.1	1.2	1.0	0.8	0.7	0.1
	Nondurable goods	3.5	2.9	2.2	2.4	1.3	0.4	4.5	3.0	1.6	1.5	2.2	0.8
	DURABLE GOODS												
33,34	Primary and fabricated metals	4.0	2.8	2.9	2.2	1.0	0.5	7.5	2.2	1.3	1.5	5.3	0.1
35	Machinery, except electrical	1.1	1.9	0.9	1.8	0.2	0.1	2.2	1.0	0.6	0.6	1.3	0.2
36	Electric and electronic equipment	1.4	3.7	0.7	0.6	0.6	2.8	4.7	2.0	0.7	0.6	3.2	0.5
38	Instruments and related products	1.3	1.3	1.2	1.2	*	*	1.4	1.0	1.1	0.7	*	*
	NONDURABLE GOODS												
20	Food and kindred products	1.6	2.1	1.1	1.6	0.5	0.4	4.4	3.1	1.1	1.1	2.8	1.6
23	Apparel and other textile products	4.0	2.9	2.6	1.4	0.6	0.3	3.1	2.4	2.6	2.2	0.4	0.2
27	Printing, publishing and allied industries	2.5	4.2	2.4	3.8	0.1	0.3	2.5	2.8	1.9	1.8	0.2	0.3
		Syracuse											
	All manufacturing	2.2	r2.2	1.3	r1.3	0.7	0.6	4.1	r3.0	1.3	0.9	2.2	r1.5
	Durable goods	2.2	2.0	1.1	1.1	0.8	0.6	3.9	2.2	1.3	0.8	2.0	0.8
	Nondurable goods	2.3	r2.5	1.6	r1.7	0.5	0.6	4.4	r4.5	1.3	1.0	2.6	r2.9
	DURABLE GOODS												
32	Stone, clay, glass and concrete products	1.0	4.4	-	0.9	1.0	2.3	6.1	3.1	1.0	1.7	5.1	0.1
33	Primary metal industries	1.3	1.6	0.9	1.3	0.3	0.3	1.9	2.5	0.4	0.7	0.8	1.2
34	Fabricated metal products	1.9	3.5	1.0	2.3	0.8	1.2	3.3	2.2	1.2	1.1	1.2	0.6
35,36	Machinery, including electrical	2.2	1.8	1.4	1.1	0.3	0.4	2.6	2.1	1.3	0.9	0.6	0.7
37	Transportation equipment	4.8	1.6	0.1	0.2	4.6	1.3	13.6	0.8	0.8	0.1	11.9	0.5
	NONDURABLE GOODS												
20	Food and kindred products	3.0	r1.7	1.7	r1.4	1.1	0.3	3.8	r6.4	1.4	1.0	2.0	r5.0
26	Paper and allied products	2.1	1.4	1.3	0.5	0.4	0.1	1.8	1.8	0.5	0.1	0.6	0.9
27	Printing, publishing and allied industries	2.9	4.1	2.9	1.7	0.1	2.4	3.0	2.4	2.5	1.7	0.2	0.2
		Utica-Rome											
	All manufacturing	2.3	2.8	1.4	1.8	0.7	0.9	3.1	2.4	0.8	1.0	1.6	1.0
	Durable goods	1.6	2.1	0.8	1.2	0.6	0.7	2.6	1.9	0.5	0.5	1.4	0.8
	Nondurable goods	3.7	4.3	2.8	2.9	0.9	1.3	4.2	3.6	1.5	1.9	2.1	1.4
	DURABLE GOODS												
33	Primary metal industries	1.5	2.4	0.6	1.6	0.9	0.8	2.3	1.5	0.7	0.5	1.3	0.4
34	Fabricated metal products	0.7	1.2	0.4	0.5	0.4	0.7	2.9	2.1	0.5	0.3	1.9	1.3
35-37	Machinery, including electrical and transportation equipment	1.7	1.6	0.7	0.9	0.6	0.4	2.5	1.5	0.3	0.4	1.3	0.4
	NONDURABLE GOODS												
20	Food and kindred products	1.6	3.2	1.6	2.2	-	1.0	8.6	3.1	1.2	1.3	6.5	1.5
22	Textile mill products	3.6	2.8	3.6	2.0	-	0.7	3.6	8.0	2.0	1.1	0.1	5.8
23	Apparel and other textile products	2.2	2.4	1.9	2.4	0.4	-	1.8	2.0	1.8	1.6	-	-
31	Leather and leather products	9.2	8.7	5.4	4.4	3.8	4.4	4.2	4.8	2.7	3.0	1.2	1.7

INSURED EMPLOYMENT AND PAYROLLS

SECOND QUARTER 1981

INSURED COVERAGE. Under the New York State Unemployment Insurance Law as a result of an amendment effective January 1960, an employer of individuals other than household workers becomes liable for the unemployment insurance tax if within a single calendar quarter he pays remuneration of $300 or more. As a result of an amendment effective January 1966, an employer who employs one or more household workers and pays them cash remuneration of $500 or more within a single calendar quarter becomes liable for the tax. In effect, employers of one or more workers become liable for the unemployment insurance tax on the first day of the calendar quarter in which remuneration is paid.

Most persons employed by nonprofit organization were covered by unemployment insurance beginning January 1, 1971 as a result of "stand-by" legislation originally enacted in 1965 which became operative because of the Federal Amendments of 1970.

A nonprofit organization becomes liable when it makes cash payments to its employees of $1,000 or more in a calendar quarter. Effective January 1, 1972, liability also begins if the nonprofit organization employs four or more persons on each of 20 days in at least 20 different weeks during the current or preceding calendar year.

Prior to January 1, 1978, the services of persons engaged in a teaching or other professional capacity at a nonprofit educational institution below the college level were excluded from covered employment. Beginning January 1, 1978, the services of these employees are covered by unemployment insurance.

Agricultural labor is also newly covered as of January 1, 1978. Exceptions exist for employers of fewer than 10 persons or those with a quarterly payroll of less than $20,000.

Certain groups continue to be excluded from coverage. Those excluded are interstate railroads, self-employed, services of an individual employer's wife, husband or minor child and certain other small groups of workers.

Data for employees of the Federal Government, New York State and local government units covered for unemployment compensation purposes, are excluded from this series. Employment and payrolls of persons in private industry only are reported in this series.

Insured employment data are not intended to reflect a continuous series over the years. The data only represent experience within a specific calendar period. Significant factors which affect comparability are changes in the coverage provisions of the Law, such as those mentioned above, as well as employment reclassification changes. The reclassification changes are occasioned by industrial and/or geographic classification code changes. They may be economic or noneconomic. Economic code changes are made in the quarter when the product or business activity of an establishment has changes (industry code) or whenever an employer moves from one location to another in New York State (geographic code). Noneconomic code changes are made effective in the first quarter of each year. Noneconomic code changes arise from (1) structural changes in the *Standard Industrial Classification Manual,* and (2) newly disclosed information affecting either the industrial or geographic location.

REPORTING UNIT. An establishment, or reporting unit, is usually a single place of business, engaged in a single business activity, and operated by a single employer. Business firms operating more than one establishment, in different counties, or different activities in one or more counties, usually submit a separate report for each unit unless the payrolls are not maintained separately. However, if an employer operates in a single county two or more establishments that are engaged in the same business activity, the establishments usually are reported together as a single unit. If two or more units of a single employer are in a single physical location but maintain separate payroll records and engage in distinct or separate business activities, then each unit is treated as a separate reporting unit.

EMPLOYMENT. The tables in this report include all private employment covered under the New York State Unemployment Insurance Law for each of the three months in the quarter. The employment count represents the number of full-time and part-time employees earning wages or salaries for the payroll period including the 12th of the month. Included are persons on paid vacations and on paid sick leave. Workers temporarily earning no wages because of labor-management disputes, layoffs or other reasons are not reported as employed. Persons on the payroll of more than one establishment during the same reference week are reported more than once.

TOTAL QUARTERLY PAYROLLS. Total quarterly payrolls cover *all wages and salaries* paid to individuals in insured employment.

INDUSTRY CLASSIFICATION. Data are classified in accordance with the 1972 edition of the *Standard Industrial Classification Manual* prepared by the office of Statistical Standards, Bureau of the Budget. This edition replaces the 1967 edition. Structural changes as a result of revisions in the *Manual* are incorporated in data beginning with the first quarter of 1975.

When a 2-digit manufacturing industry has less than 100 employees or less than 4 reporting units, figures are combined in "all other durable goods" or "all other nondurable goods."

The category "all other" includes agriculture, forestry and fisheries, mining and unclassified establishments.

COUNTY CLASSIFICATION. County classification of employment and payroll data is based on the physical location of the establishment. The category "statewide" which appears at the end of the county listing covers all reporting units not classified by county. Included in this category are: reporting units without a fixed location within the State, those with a significant number of employees in more than one county for which separate data are not available, and those for which county location has not as yet been determined.

LABOR AREA. A major labor area is a defined geographical section of New York State in which there is a major concentration of employment and economic activity. For purposes of labor statistics, a labor area includes a whole county or counties even though the economic activity may be centered in a segment of the whole. The composition of the major labor areas (which differ from the administrative jurisdictions of the unemployment insurance and employment service program) is given below.

---**Albany-Schenectady-Troy.* Albany, Montgomery, Rensselaer, Saratoga and Schenectady counties.
--- *Binghamton.* Broome and Tioga counties.
---**Buffalo.* Erie and Niagara counties.
---**Nassau-Suffolk.* Nassau and Suffolk counties.
--- *New York City.* Bronx, Kings, New York, Queens and Richmond counties.
---**Rochester.* Livingston, Monroe, Ontario, Orleans and Wayne counties.
---**Syracuse.* Madison, Onondaga and Oswego counties.
---**Utica-Rome.* Herkimer and Oneida counties.
--- *Westchester.* Westchester county.

* Geographical boundaries of labor area are identical with boundaries of the Standard Metropolitan Statistical Area (SMSA) established by the U.S. Office of Management and Budget (OMB).

SOURCE OF DATA. Reports submitted quarterly by employers subject to the New York State Unemployment Insurance Law.

Table 1. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, NEW YORK STATE, BY INDUSTRY
APRIL-JUNE 1981

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		April	May	June	
All industries	404,804	5,903,851	5,952,981	6,027,018	$24,913,742
Manufacturing	31,903	1,441,511	1,447,017	1,465,038	7,149,844
Durable goods	10,676	743,664	745,848	754,043	3,999,127
Lumber and wood products	1,004	13,912	14,117	14,484	46,144
Furniture and fixtures	790	21,957	22,011	22,005	78,147
Stone, clay and glass products	851	36,543	36,828	37,118	194,283
Primary metal industries	415	51,888	52,015	52,122	312,051
Fabricated metal products	2,310	80,280	80,777	80,973	359,819
Machinery, except electrical	2,675	171,947	171,858	173,623	987,046
Electrical machinery	1,426	160,561	160,945	163,284	789,906
Transportation equipment	394	74,742	74,598	74,589	464,013
Instruments; photo and optical goods	811	131,834	132,699	135,845	767,719
Nondurable goods	21,227	697,847	701,169	710,995	3,150,717
Food and kindred products	1,649	87,270	87,374	88,599	432,992
Tobacco manufactures	18	2,932	2,929	3,021	17,936
Textile mill products	1,059	34,910	36,031	36,639	136,372
Apparel	6,975	168,045	169,240	171,012	557,663
Paper and allied products	722	50,023	49,571	50,558	237,966
Printing and publishing	5,790	156,759	156,403	157,565	778,732
Chemicals and allied products	825	71,152	71,176	72,545	421,171
Petroleum refining	128	12,355	12,719	13,046	162,091
Rubber and miscellaneous plastic products	767	32,067	32,126	32,340	117,963
Leather and leather products	607	27,476	27,681	28,651	78,982
Miscellaneous manufacturing industries	2,687	54,858	55,919	57,019	208,850
Agriculture, forestry and fisheries	4,843	28,440	30,756	32,460	79,977
Mining	442	7,235	7,658	7,722	54,962
Contract construction	29,789	203,507	215,142	224,983	1,038,035
General building contractors	7,465	40,146	42,553	44,704	192,735
General contractors other than building	1,556	28,340	31,855	34,015	189,728
Special building trade contractors	20,768	135,021	140,734	146,264	655,572
Transportation and public utilities	15,388	410,229	412,149	417,153	2,406,133
Local and suburban transit and interurban passenger transportation	3,477	41,066	41,542	41,353	120,921
Motor freight transportation and warehousing	5,946	67,188	67,535	68,555	321,940
Water transportation	769	23,546	23,920	24,725	178,317
Transportation by air	358	53,372	53,755	54,475	400,655
Pipe line transportation	9	121	123	133	859
Transportation services	3,715	32,591	32,763	33,045	158,495
Communication	770	134,808	134,917	136,600	860,658
Electric, gas and sanitary services	344	57,537	57,594	58,267	364,288
Trade	140,827	1,449,065	1,462,856	1,479,404	4,798,802
Wholesale	42,472	453,783	454,660	458,483	2,461,505
Durable goods	22,594	238,795	239,235	241,157	1,282,512
Nondurable goods	19,878	214,988	215,425	217,326	1,178,993
Retail	98,355	995,282	1,008,196	1,020,921	2,337,297
Building materials, hardware, garden supplies and mobile home dealers	3,994	29,142	29,865	30,565	90,090
General merchandise	2,368	152,206	153,777	154,865	364,906
Food stores	14,162	177,746	178,114	181,562	418,741
Auto dealers and service stations	11,115	77,488	78,199	78,623	258,832
Apparel and accessories	9,555	84,383	84,427	85,103	210,108
Furniture, home furnishings	6,325	39,963	39,904	40,729	122,116
Eating and drinking places	23,544	297,879	307,133	311,909	505,087
Miscellaneous retail stores	22,292	136,475	136,777	137,565	367,417

Table 1. page 2

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		April	May	June	
Finance, insurance and real estate	39,563	646,385	648,640	656,010	$3,196,313
Banking	1,493	226,804	227,524	229,892	1,012,361
Credit agencies other than banks	1,718	27,199	27,212	27,318	110,160
Security and commodity brokers	2,483	100,351	101,406	103,227	325,161
Insurance carriers	1,664	116,159	115,485	115,962	522,582
Insurance agents, brokers, services	6,316	50,083	50,171	50,641	238,204
Real estate	24,013	111,753	113,295	115,316	400,516
Combinations of real estate, insurance, loans, law offices	615	2,485	2,477	2,475	8,348
Holding and other investment companies	1,261	11,051	11,070	11,179	78,981
Services	135,808	1,701,635	1,711,416	1,725,174	6,133,220
Hotels and other lodging places	3,235	59,226	63,817	68,174	160,433
Personal services	13,254	71,755	69,664	70,256	160,731
Business services	22,444	374,625	377,537	382,698	1,465,588
Auto repair services and garages	7,988	42,390	42,757	43,178	137,626
Miscellaneous repair services	4,252	23,115	23,417	23,749	87,529
Motion pictures	2,502	31,696	30,291	31,432	136,120
Amusement and recreation services	6,092	66,140	70,311	74,750	234,828
Medical and other health services	26,123	449,692	450,589	454,553	1,715,718
Legal services	10,525	68,273	68,353	70,553	354,571
Educational services	3,174	163,517	163,421	155,239	503,622
Social services	4,834	136,718	137,125	138,558	330,713
Museums, art galleries, gardens	194	6,895	7,224	7,347	23,579
Membership organizations	7,587	83,534	83,588	80,428	228,270
Private households	15,955	21,757	21,950	21,971	35,611
Miscellaneous services	7,649	102,302	101,372	102,288	558,281
Unclassified establishments	6,241	15,844	17,347	19,074	56,436

Table 2. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, NEW YORK CITY, BY INDUSTRY APRIL–JUNE 1981

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		April	May	June	
All industries	186,949	2,795,490	2,803,334	2,825,638	$12,885,646
Manufacturing	18,077	489,225	491,909	496,616	2,192,332
Durable goods	3,499	102,992	102,998	103,325	469,216
Lumber and wood products	235	3,670	3,676	3,686	13,538
Furniture and fixtures	463	9,714	9,769	9,817	35,659
Stone, clay and glass products	226	4,235	4,184	4,177	17,249
Primary metal industries	128	5,826	5,762	5,782	31,052
Fabricated metal products	943	21,826	21,905	21,980	89,244
Machinery, except electrical	659	14,833	14,751	14,827	66,705
Electrical machinery	485	28,032	28,066	28,190	149,021
Transportation equipment	116	5,505	5,522	5,533	27,881
Instruments; photo and optical goods	244	9,351	9,363	9,333	38,867
Nondurable goods	14,578	386,233	388,911	393,291	1,723,116
Food and kindred products	603	27,212	27,475	27,806	142,296
Tobacco manufactures	16	2,853	2,854	2,947	17,695
Textile mill products	793	19,329	20,342	20,514	75,895
Apparel	6,237	139,207	140,143	141,718	477,760
Paper and allied products	340	16,645	16,678	16,806	80,162
Printing and publishing	3,463	95,630	95,335	95,833	531,705
Chemicals and allied products	332	24,976	24,764	25,220	172,082
Petroleum refining	20	1,399	1,381	1,387	13,429
Rubber and miscellaneous plastic products	282	7,837	7,934	7,963	27,300
Leather and leather products	407	14,084	14,210	14,690	39,736
Miscellaneous manufacturing industries	2,085	37,061	37,795	38,407	145,056
Agriculture, forestry and fisheries	520	2,650	2,780	2,360	7,806
Mining	74	1,351	1,353	1,355	12,685
Contract construction	7,687	79,072	80,411	82,277	431,592
General building contractors	1,752	13,755	14,068	14,579	72,222
General contractors other than building	221	10,392	10,617	10,904	74,185
Special building trade contractors	5,714	54,925	55,726	56,794	285,185
Transportation and public utilities	7,920	247,284	247,711	250,290	1,566,618
Local and suburban transit and interurban passenger transportation	2,515	20,596	20,576	20,654	72,579
Motor freight transportation and warehousing	2,114	25,432	25,363	25,581	113,247
Water transportation	321	20,086	20,001	20,457	154,339
Transportation by air	171	47,324	47,608	48,232	364,506
Transportation services	2,588	26,222	26,272	26,396	136,604
Communication	167	82,975	83,253	84,086	566,167
Electric, gas and sanitary services	44	24,649	24,638	24,884	159,178
Trade	60,866	595,761	597,257	600,233	2,392,740
Wholesale	22,614	237,487	237,420	238,469	1,416,027
Durable goods	10,012	106,342	106,288	106,703	635,573
Nondurable goods	12,602	131,145	131,132	131,766	780,454
Retail	38,252	358,274	359,837	361,764	976,713
Building materials, hardware, garden supplies and mobile home dealers	1,045	6,446	6,454	6,561	21,010
General merchandise	885	60,065	60,863	61,095	186,460
Food stores	6,574	58,121	57,828	58,224	142,161
Auto dealers and service stations	2,364	14,209	14,223	14,315	55,643
Apparel and accessories	4,692	40,576	40,623	40,825	124,221
Furniture, home furnishings	2,667	15,989	16,001	16,074	52,970
Eating and drinking places	10,975	112,859	113,961	114,561	235,436
Miscellaneous retail stores	9,050	50,009	49,884	50,109	158,811

Table 2. page 2

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		April	May	June	
Finance, insurance and real estate	24,079	463,904	464,764	469,767	$2,530,657
Banking	646	160,088	160,585	162,514	797,340
Credit agencies other than banks	582	14,632	14,630	14,665	69,355
Security and commodity brokers	1,987	95,553	96,116	97,859	783,409
Insurance carriers	716	72,308	71,575	71,904	345,751
Insurance agents, brokers, services	2,127	27,496	27,574	27,834	147,737
Real estate	16,855	83,894	84,337	84,965	317,337
Combinations of real estate, insurance, loans, law offices	231	802	791	775	2,693
Holding and other investment companies	935	9,131	9,156	9,201	67,036
Services	64,275	906,800	907,063	911,324	3,718,871
Hotels and other lodging places	535	27,468	27,730	28,059	93,847
Personal services	5,902	32,064	31,656	31,678	81,138
Business services	13,072	241,810	243,402	245,788	1,050,923
Auto repair services and garages	3,101	18,378	18,436	18,540	62,277
Miscellaneous repair services	1,826	11,523	11,550	11,718	46,147
Motion pictures	1,818	22,522	22,382	22,674	120,125
Amusement and recreation services	2,580	28,982	28,056	27,560	124,698
Medical and other health services	10,636	201,572	201,571	202,365	859,527
Legal services	4,894	48,194	48,251	50,003	278,566
Educational services	1,450	78,946	78,832	77,036	257,433
Social services	2,199	73,779	74,494	75,272	194,502
Museums, art galleries, gardens	58	5,203	5,340	5,298	19,240
Membership organizations	3,041	42,423	42,225	42,018	[illegible]
Private households	9,553	12,893	12,729	12,899	[illegible]
Miscellaneous services	3,610	60,843	60,205	60,417	357,621
Unclassified establishments	3,451	9,443	10,036	10,916	32,345

Table 3. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, NASSAU-SUFFOLK AREA, BY INDUSTRY
APRIL-JUNE 1981

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		April	May	June	
All industries	63,982	735,610	747,130	760,937	$2,720,827
Manufacturing	4,440	167,653	168,201	170,576	770,783
Durable goods	2,395	113,821	114,167	115,868	563,867
Lumber and wood products	115	1,658	1,654	1,670	5,407
Furniture and fixtures	136	2,768	2,752	2,766	9,738
Stone, clay and glass products	126	1,586	1,643	1,710	6,713
Primary metal industries	57	2,211	2,218	2,236	10,199
Fabricated metal products	469	12,668	12,753	12,928	53,358
Machinery, except electrical	664	13,190	13,183	13,199	59,086
Electrical machinery	437	34,536	34,794	35,659	148,975
Transportation equipment	143	27,346	27,218	27,571	179,121
Instruments; photo and optical goods	243	17,858	17,952	18,129	91,270
Nondurable goods	2,045	53,832	54,034	54,708	206,916
Food and kindred products	119	4,637	4,682	4,758	22,046
Textile mill products	103	2,598	2,573	2,640	9,447
Apparel	328	8,370	8,449	8,351	22,974
Paper and allied products	117	5,560	5,521	5,598	23,062
Printing and publishing	798	15,146	15,161	15,292	66,096
Chemicals and allied products	137	6,782	6,832	7,003	26,964
Petroleum refining	15	253	274	307	1,774
Rubber and miscellaneous plastic products	173	5,348	5,247	5,342	17,898
Leather and leather products	27	1,107	1,143	1,171	2,825
Miscellaneous manufacturing industries	228	4,031	4,152	4,246	13,830
Agriculture, forestry and fisheries	1,642	7,827	8,565	9,063	22,250
Mining	22	245	240	237	1,616
Contract construction	5,974	34,537	35,765	37,352	162,879
General building contractors	1,482	5,494	5,629	5,874	24,546
General contractors other than building	250	4,628	4,865	5,118	27,227
Special building trade contractors	4,242	24,415	25,271	26,360	111,106
Transportation and public utilities	2,230	40,250	40,792	41,417	190,072
Trade	23,088	231,649	235,451	240,241	685,261
Wholesale	6,390	60,836	60,918	61,678	296,304
Durable goods	3,880	39,505	39,603	40,027	191,434
Nondurable goods	2,510	21,331	21,315	21,651	104,870
Retail	16,698	170,813	174,533	178,563	388,957
Building materials, hardware, garden supplies and mobile home dealers	729	6,659	6,827	6,931	19,670
General merchandise	274	23,546	24,024	24,287	45,901
Food stores	2,303	31,997	32,496	33,404	77,238
Auto dealers and service stations	2,384	15,175	15,268	15,258	53,391
Apparel and accessories	1,497	12,223	12,289	12,619	25,849
Furniture, home furnishings	1,053	7,134	7,241	7,771	22,919
Eating and drinking places	4,310	47,219	49,539	51,043	72,596
Miscellaneous retail stores	4,148	26,860	26,849	27,250	71,393
Finance, insurance and real estate	4,207	51,691	52,263	52,848	205,760
Services	21,331	199,499	203,559	206,530	675,281
Hotels and other lodging places	287	3,314	3,631	4,201	7,747
Personal services	2,435	11,073	11,073	11,187	22,750
Business services	3,523	46,107	47,282	48,782	142,911
Auto repair services and garages	1,667	8,511	8,643	8,753	29,990
Miscellaneous repair services	926	4,349	4,398	4,480	15,974
Motion pictures	178	2,287	2,368	2,448	5,482
Amusement and recreation services	1,008	11,721	13,908	14,859	35,360
Medical and other health services	4,673	56,897	57,211	57,827	234,315
Legal services	1,628	5,656	5,548	5,734	23,096
Educational services	365	17,230	17,128	15,541	45,719
Social services	473	8,639	8,682	8,699	19,009
Museums, art galleries, gardens	16	135	138	158	321
Membership organizations	680	5,285	5,352	5,300	10,812
Private households	2,177	2,949	2,961	3,006	5,237
Miscellaneous services	1,295	15,346	15,136	15,555	76,557
Unclassified establishments	1,048	2,259	2,294	2,673	6,925

Table 4. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, WESTCHESTER AREA, BY INDUSTRY
APRIL-JUNE 1981

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		April	May	June	
All industries	23,899	297,425	299,756	304,800	$1,274,035
Manufacturing	1,215	75,201	74,888	75,885	457,345
Durable goods	529	41,269	41,036	41,471	271,354
Lumber and wood products	19	278	261	263	1,215
Furniture and fixtures	18	424	397	349	1,239
Stone, clay and glass products	38	608	606	624	2,691
Primary metal industries	19	1,846	1,821	1,824	8,368
Fabricated metal products	108	2,852	2,869	2,910	11,956
Machinery, except electrical	135	16,324	16,240	16,513	144,782
Electrical machinery	103	8,561	8,531	8,517	36,521
Transportation equipment	13	5,581	5,501	5,532	42,384
Instruments; photo and optical goods	76	4,795	4,810	4,939	22,198
Nondurable goods	686	33,932	33,852	34,414	185,991
Food and kindred products	73	11,166	11,156	11,222	77,705
Textile mill products	19	358	401	472	1,455
Apparel	105	3,566	3,474	3,598	9,728
Paper and allied products	21	724	710	702	2,878
Printing and publishing	277	7,752	7,711	7,848	33,640
Chemicals and allied products	59	5,552	5,595	5,763	35,298
Petroleum refining	7	1,726	1,720	1,748	13,887
Rubber and miscellaneous plastic products	37	1,490	1,481	1,503	5,715
Leather and leather products	9	709	726	730	2,097
Miscellaneous manufacturing industries	79	839	878	828	3,383
Agriculture, forestry and fisheries	526	2,277	2,447	2,547	7,507
Mining	13	33	35	38	190
Contract construction	2,273	14,711	15,227	15,963	73,209
General building contractors	587	2,751	2,818	2,964	13,024
General contractors other than building	95	1,501	1,709	1,738	8,841
Special building trade contractors	1,591	10,459	10,700	11,261	51,345
Transportation and public utilities	665	18,461	18,246	18,483	100,215
Trade	7,532	81,054	81,462	82,329	271,257
Wholesale	1,893	24,136	24,184	24,413	134,503
Durable goods	1,181	14,429	14,470	14,568	84,723
Nondurable goods	712	9,707	9,714	9,845	49,780
Retail	5,639	56,918	57,278	57,916	136,754
Building materials, hardware, garden supplies and mobile home dealers	232	1,781	1,847	1,835	6,102
General merchandise	103	9,110	9,069	9,122	17,434
Food stores	764	10,497	10,467	10,653	26,143
Auto dealers and service stations	775	5,450	5,527	5,577	19,761
Apparel and accessories	550	5,020	5,013	5,005	11,861
Furniture, home furnishings	421	2,440	2,438	2,498	7,787
Eating and drinking places	1,345	14,661	15,040	15,292	25,454
Miscellaneous retail stores	1,449	7,959	7,877	7,934	22,213
Finance, insurance and real estate	2,091	19,422	19,473	19,764	79,933
Services	9,262	85,417	87,050	88,875	281,305
Hotels and other lodging places	72	1,703	1,737	1,861	4,206
Personal services	885	3,683	3,704	3,766	8,136
Busniess services	1,315	18,612	18,638	18,609	61,781
Auto repair services and garages	533	1,991	2,033	2,051	6,256
Miscellaneous repair services	247	1,163	1,166	1,194	4,216
Motion pictures	95	953	957	1,007	2,976
Amusement and recreation services	355	4,415	5,331	6,934	14,040
Medical and other health services	1,845	24,627	24,759	25,036	94,497
Legal services	555	1,669	1,668	1,703	8,377
Educational services	209	8,937	9,250	8,700	26,069
Social services	231	8,262	8,320	8,500	22,554
Museums, art galleries, gardens	13	297	308	335	764
Membership organizations	405	3,800	3,831	3,799	9,295
Private households	2,047	2,505	2,551	2,552	3,922
Miscellaneous services	455	2,800	2,797	2,828	14,215
Unclassified establishments	322	849	928	916	3,073

Table 5. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, ALBANY-SCHENECTADY-TROY AREA, BY INDUSTRY
APRIL-JUNE 1981

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		April	May	June	
All industries	14,056	231,408	232,226	234,790	$846,350
Manufacturing	676	57,161	56,790	57,126	237,535
Durable goods	266	30,313	30,230	30,066	174,536
Lumber and wood products	36	633	671	688	2,073
Furniture and fixtures	10	177	182	177	711
Stone, clay and glass products	44	3,549	3,520	3,363	20,114
Primary metal products	12	2,674	2,655	2,642	15,727
Fabricated metal products	52	1,347	1,384	1,441	5,349
Machinery, except electrical	70	16,338	16,271	16,261	102,340
Electrical machinery	13	3,295	3,261	3,201	15,884
Transportation equipment	10	1,035	1,055	1,060	7,192
Instruments; photo and optical goods	19	1,265	1,231	1,233	5,194
Nondurable goods	410	26,848	26,560	27,060	112,999
Food and kindred products	75	5,220	5,105	4,964	20,818
Textile mill products	33	3,843	3,863	3,843	16,983
Apparel	36	2,915	2,806	2,805	7,133
Paper and allied products	32	3,274	2,950	3,409	17,052
Printing and publishing	144	3,749	3,806	3,883	13,241
Chemicals and allied products, including petroleum refining	29	4,858	4,989	4,998	29,078
Rubber and miscellaneous plastic products	25	1,387	1,370	1,370	4,358
Leather and leather products	8	620	621	677	1,411
Miscellaneous manufacturing industries	28	982	1,050	1,111	2,925
Agriculture, forestry and fisheries	185	1,161	1,225	1,224	3,065
Mining	14	184	231	250	1,100
Contract construction	1,499	9,646	10,498	11,212	45,385
General building contractors	444	2,306	2,597	2,799	10,433
General contractors other than building	91	1,414	1,601	1,721	8,630
Special building trade contractors	964	5,926	6,300	6,692	26,321
Transportation and public utilities	439	12,571	12,597	12,839	66,206
Trade	5,256	66,102	66,238	66,763	178,096
Wholesale	1,021	15,794	15,811	16,185	74,667
Durable goods	679	10,567	10,515	10,811	51,704
Nondurable goods	342	5,227	5,296	5,374	22,964
Retail	4,235	50,308	50,427	50,578	103,429
Building materials, hardware, garden supplies and mobile home dealers	197	1,712	1,752	1,733	5,575
General merchandise	108	6,357	6,386	6,483	12,476
Food stores	539	9,879	9,453	9,918	23,153
Auto dealers and service stations	548	4,617	4,700	4,701	14,396
Apparel and accessories	325	3,638	3,621	3,625	6,543
Furniture, home furnishings	251	1,962	1,877	1,873	4,349
Eating and drinking places	1,364	15,428	15,906	15,421	21,112
Miscellaneous retail stores	903	6,715	6,732	6,774	15,325
Finance, insurance and real estate	1,110	15,282	15,404	15,695	53,684
Services	4,803	69,154	69,079	69,500	210,736
Hotels and lodging places	140	2,302	2,458	2,594	4,454
Personal services	468	2,831	2,804	2,839	5,935
Business services	558	11,601	11,446	11,434	46,637
Auto repair services and garages	331	1,544	1,533	1,559	3,966
Miscellaneous repair services	144	905	907	911	3,249
Motion pictures	33	322	313	331	411
Amusement and recreation services	214	1,916	2,217	2,410	3,935
Medical and other health services	1,082	23,614	23,699	23,950	70,549
Legal services	443	1,652	1,643	1,702	5,827
Educational services	157	8,455	8,155	7,788	25,539
Social services	255	5,369	5,373	5,462	11,275
Museums, art galleries, gardens	12	91	85	81	178
Membership organizations	456	4,503	4,518	4,406	11,491
Private households	232	363	364	362	444
Miscellaneous services	278	3,686	3,564	3,671	16,846
Unclassified establishments	74	147	164	181	493

Table 6. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, BINGHAMTON AREA, BY INDUSTRY APRIL-JUNE 1981

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		April	May	June	
All industries	4,166	86,833	87,612	89,577	$338,203
Manufacturing	263	40,077	40,221	41,263	200,506
Durable goods	143	32,521	32,587	33,520	176,559
Lumber and wood products	17	228	200	213	591
Furniture and fixtures	7	665	674	674	2,121
Stone, clay and glass products	13	199	223	229	931
Primary metal products	6	623	649	655	2,435
Fabricated metal products	18	1,514	1,492	1,528	6,036
Machinery, exc. elec., incl. trans. equipment	41	14,073	14,133	14,683	82,221
Electrical machinery	31	11,713	11,682	11,927	62,876
Instruments; photo and optical goods	10	3,501	3,534	3,611	19,346
Nondurable goods	120	7,556	7,634	7,743	23,947
Food and kindred products	30	1,352	1,403	1,472	5,439
Apparel	11	517	506	474	1,318
Printing and publishing	42	1,731	1,717	1,707	5,470
Rubber and miscellaneous palstic products	8	933	961	967	2,467
Miscellaneous manufacturing industries	11	80	85	83	258
All other nondurable goods	18	2,943	2,962	3,040	8,996
Agriculture, forestry and fisheries and mining	43	301	333	351	832
Contract construction	456	3,193	3,423	3,660	14,883
General building contractors	121	782	807	829	3,457
General contractors other than building	30	277	432	539	1,994
Special building trade contractors	305	2,134	2,184	2,292	9,432
Transportation and public utilities	134	4,231	4,245	4,231	20,644
Trade	1,610	19,454	19,608	19,922	47,059
Wholesale	315	4,211	4,182	4,189	17,211
Durable goods	217	2,816	2,779	2,787	12,462
Nondurable goods	98	1,395	1,403	1,402	4,749
Retail	1,295	15,243	15,426	15,733	29,848
Building materials, hardware, garden supplies and mobil home dealers	69	404	417	431	1,256
General merchandise	44	2,573	2,600	2,592	4,539
Food stores	153	2,853	2,838	2,852	6,164
Auto dealers and service stations	185	1,464	1,447	1,465	4,349
Apparel and accessories	92	856	846	854	1,381
Furniture, home furnishings	77	637	541	618	1,495
Eating and drinking places	414	4,611	4,767	4,895	6,393
Miscellaneous retail stores	261	1,845	1,970	2,026	4,271
Finance, insurance and real estate	315	3,728	3,720	3,752	11,620
Services	1,327	15,802	16,012	16,339	42,578
Hotels and other lodging places	35	717	750	847	1,320
Personal services	131	718	742	754	1,646
Business services	131	2,284	2,362	2,410	5,450
Auto repair services and garages	86	361	378	375	1,008
Miscellansous repair services	32	127	121	127	373
Motion pictures	14	90	89	90	92
Amusement and recreation services	68	732	735	667	1,077
Medical and other health services	357	6,343	6,393	6,511	21,051
Legal services	136	499	503	515	1,435
Educational services, museums, art galleries gardens	34	541	547	545	990
Social services	59	1,327	1,311	1,541	2,893
Membership organizations	125	1,115	1,138	978	1,784
Private households	49	71	68	70	83
Miscellaneous services	70	877	875	909	3,376
Unclassified establishments	18	47	50	59	81

Table 7. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, BUFFALO AREA, BY INDUSTRY
APRIL–JUNE 1981

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		April	May	June	
All industries	22,013	398,872	404,157	406,873	$1,527,774
Manufacturing	1,516	132,922	133,152	133,428	730,483
Durable goods	815	88,849	89,226	88,597	517,719
Lumber and wood products	47	680	699	707	2,314
Furniture and fixtures	25	912	996	1,005	3,479
Stone, clay and glass products	71	6,022	6,053	6,163	31,338
Primary metal industries	52	18,132	17,995	17,586	122,659
Fabricated metal products	203	12,707	12,910	12,614	74,138
Machinery, except electrical	265	12,618	12,652	12,889	67,149
Electrical machinery	67	11,891	11,783	11,748	60,258
Transportation equipment	39	21,834	22,041	21,750	138,100
Instruments; photo and optical goods	46	4,053	4,097	4,135	18,284
Nondurable goods	701	44,073	43,926	44,831	212,764
Food and kindred products	144	8,493	8,565	8,629	40,190
Textile mill products	13	934	953	1,088	3,858
Apparel	37	2,300	2,304	2,455	8,802
Paper and allied products	46	4,213	4,163	4,253	18,253
Printing and publishing	222	8,649	8,542	8,581	39,014
Chemicals and allied products	85	9,455	9,447	9,561	56,521
Petroleum refining	19	927	957	998	5,981
Rubber and miscellaneous plastic products	59	5,377	5,275	5,286	25,552
Leather and leather products	12	371	373	423	1,015
Miscellaneous manufacturing industries	64	3,354	3,347	3,557	13,578
Agriculture, forestry and fisheries	304	2,042	2,311	2,508	5,552
Mining	30	380	431	452	2,479
Contract construction	2,412	14,462	16,351	17,175	74,698
General building contractors	602	3,055	3,368	3,546	14,764
General contractors other than building	159	2,225	2,781	3,074	15,774
Special building trade contractors	1,651	9.182	10,202	10,555	44,159
Transportation and public utilities	760	22,409	22,777	23,296	118,070
Trade	8,274	106,478	107,999	109,180	258,298
Wholesale	1,845	24,310	24,499	24,690	104,682
Durable goods	1,356	15,955	16,142	16,210	71,146
Nondurable goods	489	8,355	8,357	8,480	33,536
Retail	6,429	82,168	83,500	84,490	153,616
Building materials, hardware, garden supplies and mobile home dealers	305	2,591	2,663	2,793	8,014
General merchandise	159	14,105	14,242	14,216	25,591
Food stores	806	15,218	15,358	15,400	28,056
Auto dealers and service stations	832	6,376	6,767	6,888	21,875
Apparel and accessories	490	5,610	5,564	5,592	9,375
Furniture, home furnishings	360	2,815	2,855	2,860	7,376
Eating and drinking places	2,207	26,100	26,839	27,580	35,578
Miscellaneous retail stores	1,270	9,153	9,212	9,161	17,753
Finance, insurance and real estate	1,540	21,735	21,835	22,059	75,175
Services	7,030	98,093	98,892	98,308	262,330
Hotels and other lodging places	173	3,644	3,918	4,089	6,991
Personal services	792	4,110	4,192	4,203	8,599
Business services	874	17,538	17,939	18,128	47,240
Auto repair services and garages	538	3,434	3,466	3,485	10,097
Miscellaneous repair services	247	1,459	1,525	1,483	5,722
Motion pictures	57	667	680	731	844
Amusement and recreation services	319	4,444	4,566	4,746	10,028
Medical and other health services	1,694	32,180	32,293	32,768	97,120
Legal services	569	2,631	2,623	2,702	10,480
Educational services	207	7,302	7,143	6,331	15,834
Social services	299	7,118	6,992	7,018	14,652
Museums, art galleries, gardens	11	226	220	228	676
Membership organizations	599	7,051	7,044	6,098	10,719
Private households	275	440	449	452	539
Miscellaneous services	376	5,850	5,842	5,846	22,789
Unclassified establishments	147	351	409	467	689

Table 8. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, ROCHESTER AREA, BY INDUSTRY
APRIL-JUNE 1981

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		April	May	June	
All industries	16,182	350,673	355,040	360,138	$1,501,615
Manufacturing	1,224	156,720	157,198	160,453	892,539
Durable goods	684	126,636	127,060	129,784	764,254
Lumber and wood products	40	1,044	1,051	1,076	2,586
Furniture and fixtures	14	333	334	301	1,032
Stone, clay and glass products	50	2,624	2,660	2,664	12,349
Primary metal industries	17	1,046	1,057	1,090	4,516
Fabricated metal products	154	6,830	6,805	6,776	32,543
Machinery, except electrical	278	19,708	19,623	19,480	109,735
Electrical machinery	60	11,340	11,245	11,339	55,641
Transportation equipment	5	312	311	310	1,294
Instruments, photo and optical goods	66	83,399	83,974	86,748	544,558
Nondurable goods	540	30,084	30,138	30,669	128,285
Food and kindred products	137	6,869	6,876	7,053	29,576
Textile mill products	5	727	733	772	4,336
Apparel	21	2,179	2,159	2,220	7,575
Paper and allied products	37	4,364	4,315	4,432	21,460
Printing and publishing	209	8,209	8,215	8,231	35,083
Chemicals and allied products, including petroleum refining	39	2,024	2,014	2,085	8,957
Rubber and miscellaneous plastic products	51	2,896	2,917	2,852	10,957
Leather and leather products	6	57	57	53	110
Miscellaneous manufacturing industries	35	2,759	2,852	2,871	10,231
Agriculture, forestry and fisheries	364	2,641	2,804	3,013	6,987
Mining	30	611	635	670	2,979
Contract construction	1,686	10,580	11,618	12,428	55,805
General building contractors	404	2,483	2,693	2,890	12,524
General contractors other than building	115	1,583	1,994	2,273	10,414
Special building trade contractors	1,167	6,514	6,931	7,265	32,867
Transportation and public utilities	495	12,126	12,225	12,300	64,679
Trade	5,922	74,958	76,426	77,085	195,054
Wholesale	1,383	14,646	14,822	15,005	68,183
Durable goods	986	9,786	9,820	9,962	46,882
Nondurable goods	397	4,860	5,002	5,043	21,306
Retail	4,539	60,312	61,604	62,080	126,866
Building materials, hardware, garden supplies and mobile home dealers	243	1,780	1,827	1,850	5,256
General merchandise	123	9,052	9,074	9,275	17,445
Food stores	495	11,257	11,414	11,642	25,040
Auto dealers and service stations	728	6,396	6,457	6,494	21,720
Apparel and accessories	325	3,175	3,185	3,226	5,771
Furniture, home furnishings	283	2,463	2,461	2,487	7,063
Eating and drinking places	1,399	18,456	19,364	19,469	26,829
Miscellaneous retail stores	943	7,733	7,822	7,637	17,743
Finance, insurance and real estate	1,140	15,871	15,959	16,297	57,173
Services	5,218	76,936	77,933	77,611	225,691
Hotels and other lodging places	123	2,112	2,263	2,408	3,986
Personal services	562	3,591	3,634	3,678	8,051
Business services	626	10,810	10,974	11,184	30,960
Auto repair services and garages	328	1,860	1,867	1,944	6,116
Miscellaneous repair services	180	796	814	835	2,585
Motion pictures	43	336	367	401	554
Amusement and recreation services	245	2,957	3,241	3,620	6,439
Medical and other health services	1,230	24,270	24,367	24,590	78,581
Legal services	466	2,137	2,144	2,209	7,614
Educational services	155	12,995	13,083	11,967	42,855
Social services	226	7,182	7,172	7,208	16,748
Museums, art galleries, gardens	11	330	451	486	1,074
Membership organizations	415	4,508	4,503	4,090	8,110
Private households	308	502	529	524	721
Miscellaneous services	300	2,550	2,524	2,467	11,297
Unclassified establishments	103	230	242	281	703

Table 9. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, SYRACUSE AREA, BY INDUSTRY
APRIL–JUNE 1981

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		April	May	June	
All industries	11,404	201,700	204,177	206,704	$804,508
Manufacturing	663	59,355	59,475	60,592	315,093
Durable goods	367	40,520	40,648	41,347	222,598
Lumber and wood products	34	559	573	599	1,913
Furniture and fixtures	10	374	361	365	1,486
Stone, clay and glass products	33	1,860	1,982	2,068	9,324
Primary metal industries	31	4,583	4,548	4,872	27,661
Fabricated metal products	75	2,124	2,196	2,326	10,093
Machinery, except electrical	115	11,193	11,234	11,210	62,115
Electrical machinery	43	12,998	13,166	13,377	72,668
Transportation equipment	6	5,233	4,970	4,870	30,930
Instruments; photo and optical goods	20	1,596	1,618	1,660	6,408
Nondurable goods	296	18,835	18,827	19,245	92,495
Food and kindred products	73	6,307	6,311	6,474	34,095
Textile mill products	9	228	230	247	743
Apparel	11	460	437	470	1,249
Paper and allied products	24	1,994	1,995	1,996	8,988
Printing and publishing	116	2,988	2,936	2,991	10,641
Chemicals and allied products, including Petroleum refining	30	4,255	4,281	4,293	27,743
Rubber and miscellaneous plastic products	15	1,586	1,606	1,639	5,583
Miscellaneous manufacturing industries	17	848	863	958	2,975
All other nondurable goods	1	169	168	177	477
Agriculture, forestry and fisheries	164	752	901	1,031	2,164
Mining	16	325	360	383	2,059
Contract construction	1,250	8,639	9,695	10,353	48,065
General building contractors	299	1,862	2,050	2,158	8,701
General contractors other than building	116	2,005	2,372	2,655	15,843
Special building trade contractors	835	4,772	5,273	5,540	23,521
Transportation and public utilities	371	13,176	13,232	13,422	75,657
Trade	4,461	54,549	55,013	56,145	156,910
Wholesale	1,210	16,906	16,987	17,372	80,040
Durable goods	887	11,944	11,992	12,278	59,856
Nondurable goods	323	4,962	4,995	5,094	20,184
Retail	3,251	37,643	38,026	38,773	76,870
Building materials, hardware, garden supplies and mobile home dealers	177	1,151	1,222	1,264	3,212
General merchandise	82	4,959	4,935	5,002	8,926
Food stores	401	7,851	7,922	8,214	18,463
Auto dealers and service stations	482	3,883	3,926	3,890	12,154
Apparel and accessories	249	2,261	2,251	2,302	4,075
Furniture, home furnishings	203	1,555	1,492	1,496	4,455
Eating and drinking places	1,044	11,839	12,144	12,457	16,428
Miscellaneous retail stores	613	4,144	4,134	4,148	9,156
Finance, insurance and real estate	852	16,067	16,173	16,404	55,029
Services	3,545	48,659	49,151	48,177	149,175
Hotels and other lodging places	144	2,198	2,337	2,248	4,102
Personal services	380	2,352	2,221	2,194	4,871
Business services	477	7,827	8,078	7,963	17,852
Auto repair services and garages	231	1,503	1,518	1,557	4,639
Miscellaneous repair services	113	650	652	664	2,036
Motion pictures	39	362	367	416	1,097
Amusement and recreation services	172	1,930	2,004	2,066	3,522
Medical and other health services	759	12,545	12,543	12,705	55,863
Legal services	306	1,405	1,405	1,446	5,350
Educational services	91	7,608	7,773	6,670	21,891
Social services	158	3,642	3,600	3,615	7,943
Museums, art galleries, gardens	4	45	45	46	111
Membership organizations	301	3,083	3,129	3,081	5,127
Private households	152	215	223	218	338
Miscellaneous services	218	3,294	3,256	3,288	14,383
Unclassified establishments	82	178	177	197	356

Table 10. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, UTICA AREA, BY INDUSTRY

APRIL-JUNE 1981

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		April	May	June	
All industries	5,440	82,202	83,944	85,013	$275,639
Manufacturing	378	29,122	29,305	29,644	129,268
Durable goods	194	19,895	20,190	20,364	98,602
Lumber and wood products	36	212	229	255	593
Furniture and fixtures	7	837	837	843	3,033
Stone, clay and glass products	19	306	339	356	1,386
Primary metal industries	16	4,366	4,748	4,757	25,417
Fabricated metal products	33	3,770	3,832	3,825	17,222
Machinery, except electrical, including transportation equipment	60	6,189	5,966	6,036	[illegible]
Electrical machinery	17	3,669	3,675	3,728	20,523
Instruments; photo and optical goods	6	546	564	564	1,761
Nondurable goods	184	9,227	9,115	9,280	30,666
Food and kindred products	53	1,881	1,862	1,824	6,905
Textile mill products	12	1,221	1,251	1,282	3,633
Apparel	10	712	717	723	2,098
Paper and allied products	10	662	660	685	3,076
Printing and publishing	53	1,063	1,067	1,079	[illegible]
Chemicals and allied products	6	38	36	39	[illegible]
Rubber and miscellaneous plastic products	6	128	137	134	367
Leather and leather products	7	1,343	1,165	1,289	3,087
Miscellaneous manufacturing industries	18	2,121	2,151	2,156	7,924
All other nondurable goods	9	58	69	69	251
Agriculture, forestry and fisheries	69	333	371	379	1,010
Mining	10	116	126	126	550
Contract construction	515	2,549	3,079	3,250	11,386
General building contractors	138	672	733	818	2,806
General contractors other than building	41	453	634	668	2,442
Special building trade contractors	336	1,424	1,662	1,764	6,138
Transportation and public utilities	207	3,707	3,747	3,779	17,093
Trade	2,132	21,810	22,319	22,601	51,571
Wholesale	396	4,810	4,831	4,881	18,877
Durable goods	232	2,435	2,434	2,448	10,889
Nondurable goods	164	2,375	2,397	2,433	7,988
Retail	1,736	17,000	17,488	17,720	32,694
Building materials, hardware, garden supplies and mobile home dealers	91	550	573	605	1,524
General merchandise	49	2,520	2,487	2,462	4,387
Food stores	194	3,122	3,132	3,195	7,047
Auto dealers and service stations	254	1,706	1,739	1,749	4,901
Apparel and accessories	152	1,397	1,420	1,387	2,133
Furniture, home furnishings	103	496	505	513	1,343
Eating and drinking places	542	5,019	5,444	5,640	6,792
Miscellaneous retail stores	351	2,190	2,188	2,169	4,563
Finance, insurance and real estate	367	5,473	5,496	5,518	16,486
Services	1,727	19,030	19,441	19,644	48,153
Hotels and other lodging places	96	940	992	1,042	1,405
Personal services	140	1,119	1,121	1,148	2,330
Business services	155	2,059	2,047	2,050	5,113
Auto repair services and garages	118	428	427	415	1,068
Miscellaneous repair services	53	267	276	281	859
Motion pictures	10	68	91	92	94
Amusement and recreation services	111	703	981	1,081	1,650
Medical and other health services	412	7,630	7,669	7,779	21,551
Legal services	157	494	505	510	1,365
Educational services	44	1,433	1,431	1,421	3,981
Social services	95	1,960	1,963	1,957	3,904
Museums, art galleries, gardens	6	40	49	51	80
Membership organizations	160	1,184	1,180	1,097	1,999
Private households	92	127	140	137	163
Miscellaneous services	78	578	569	583	2,090
Unclassified establishments	35	62	60	72	122

Table 11. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, COUNTY, BY INDUSTRY
APRIL-JUNE 1981

County and industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		April	May	June	
All counties	404,804	5,903,851	5,952,981	6,027,018	$24,913,742
ALBANY					
All industries	6,138	110,593	110,446	111,186	390,783
Manufacturing	259	16,488	16,381	16,364	80,522
Contract construction	577	4,774	5,163	5,481	24,182
Transportation and public utilities	214	8,173	8,165	8,283	46,775
Wholesale and retail trade	2,248	34,043	33,827	33,696	94,169
Finance, insurance and real estate	546	10,361	10,460	10,613	38,285
Services	2,205	36,046	35,669	35,949	104,694
All other industries	89	708	781	800	2,156
ALLEGANY					
All industries	691	8,857	9,070	9,007	29,062
Manufacturing	44	3,213	3,263	3,316	13,970
Contract construction	65	398	496	489	2,049
Transportation and public utilities	26	294	308	314	1,499
Wholesale and retail trade	276	1,828	1,871	1,894	3,718
Finance, insurance and real estate	54	557	565	558	1,496
Services	184	2,385	2,373	2,232	5,633
All other industries	42	182	194	204	697
BRONX					
All industries	13,901	163,659	163,943	164,181	571,880
Manufacturing	895	27,086	27,235	27,367	96,216
Contract construction	904	8,846	9,015	9,474	43,992
Transportation and public utilities	500	8,869	8,838	8,949	46,802
Wholesale and retail trade	4,964	42,301	42,128	42,471	128,499
Finance, insurance and real estate	2,639	11,754	11,737	11,786	38,336
Services	3,742	64,119	64,274	63,405	216,164
All other industries	257	684	716	729	1,871
BROOME					
All industries	3,653	75,489	76,235	77,863	284,941
Manufacturing	214	32,275	32,467	33,325	156,388
Contract construction	407	3,009	3,212	3,399	14,119
Transportation and public utilities	113	4,047	4,063	4,050	19,737
Wholesale and retail trade	1,405	17,968	18,096	18,346	43,380
Finance, insurance and real estate	286	3,517	3,511	3,523	10,963
Services	1,179	14,442	14,628	14,933	39,700
All other industries	49	231	258	287	653
CATTARAUGUS					
All industries	1,473	20,953	21,178	21,624	67,729
Manufacturing	116	8,489	8,467	8,727	36,193
Contract construction	138	447	485	537	1,842
Transportation and public utilities	55	767	775	783	3,609
Wholesale and retail trade	615	5,571	5,730	5,843	11,356
Finance, insurance and real estate	94	734	730	730	2,394
Services	390	4,597	4,607	4,603	11,018
All other industries	65	348	384	401	1,317
CAYUGA					
All industries	1,250	17,110	17,646	17,950	56,563
Manufacturing	98	5,936	6,106	6,187	25,709
Contract construction	122	622	739	815	3,400
Transportation and public utilities	49	1,139	1,162	1,197	5,896
Wholesale and retail trade	486	4,495	4,589	4,667	9,635
Finance, insurance and real estate	75	671	691	696	2,097
Services	370	4,039	4,136	4,157	9,241
All other industries	50	208	223	231	587

County and industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		April	May	June	
CHAUTAUQUA					
All industries	2,821	41,452	42,004	42,616	$145,115
Manufacturing	258	17,655	17,714	17,838	82,840
Contract construction	265	1,171	1,298	1,432	5,189
Transportation and public utilities	123	1,889	1,916	1,948	8,744
Wholesale and retail trade	1,089	9,925	10,145	10,428	22,350
Finance, insurance and real estate	172	1,499	1,516	1,445	4,736
Services	827	8,575	8,630	8,710	18,469
All other industries	87	738	785	815	2,786
CHEMUNG					
All industries	1,658	29,135	29,384	29,645	100,332
Manufacturing	89	10,921	11,005	11,122	43,707
Contract construction	152	982	1,083	1,070	4,329
Transportation and public utilities	64	1,204	1,215	1,270	5,574
Wholesale and retail trade	703	8,371	8,440	8,567	25,158
Finance, insurance and real estate	112	1,119	1,124	1,140	3,509
Services	509	6,339	6,299	6,254	17,563
All other industries	29	199	218	222	492
CHENANGO					
All industries	829	11,628	11,756	11,983	38,406
Manufacturing	75	5,702	5,732	5,895	21,857
Contract construction	84	241	271	285	739
Transportation and public utilities	36	635	653	653	2,933
Wholesale and retail trade	302	2,649	2,682	2,712	7,010
Finance, insurance and real estate	62	689	697	705	2,004
Services	250	1,640	1,639	1,649	3,698
All other industries	20	72	82	84	165
CLINTON					
All industries	1,372	15,883	16,529	16,789	51,080
Manufacturing	84	4,513	4,689	4,794	18,840
Contract construction	150	519	684	776	2,462
Transportation and public utilities	74	1,209	1,230	1,256	6,298
Wholesale and retail trade	534	5,202	5,371	5,325	11,600
Finance, insurance and real estate	93	580	585	597	1,774
Services	405	3,560	3,684	3,762	9,342
All other industries	32	300	286	279	764
COLUMBIA					
All industries	1,082	11,247	11,275	11,520	32,354
Manufacturing	77	3,152	3,027	3,026	10,463
Contract construction	135	476	502	526	1,438
Transportation and public utilities	47	745	766	745	3,376
Wholesale and retail trade	389	3,115	3,142	3,234	6,977
Finance, insurance and real estate	72	385	385	382	1,154
Services	316	2,883	2,943	3,069	7,861
All other industries	46	491	510	538	1,085
CORTLAND					
All industries	830	13,192	13,448	13,377	39,342
Manufacturing	65	6,397	6,466	6,588	23,035
Contract construction	84	303	407	438	1,449
Transportation and public utilities	28	203	205	201	860
Wholesale and retail trade	333	2,761	2,855	2,870	6,105
Finance, insurance and real estate	51	387	386	379	1,075
Services	251	3,076	3,063	2,832	6,690
All other industries	18	65	66	69	129

Table 11. page 3

County and industry	Reporting unit	Number of employees			Total quarterly payroll (in 000's)
		April	May	June	
DELAWARE					
All industries	883	11,640	11,794	11,997	$40,239
Manufacturing	68	6,616	6,669	6,839	27,502
Contract construction	89	259	276	294	733
Transportation and public utilities	33	421	430	431	1,955
Wholesale and retail trade	348	1,990	2,006	2,053	4,471
Finance, insurance and real estate	74	470	484	494	1,323
Services	243	1,663	1,692	1,640	3,625
All other industries	28	221	237	246	630
DUTCHESS					
All industries	4,303	74,548	74,715	76,316	320,780
Manufacturing	227	31,934	31,902	32,818	190,334
Contract construction	492	2,657	2,782	2,854	11,622
Transportation and public utilities	123	2,702	2,721	2,719	13,465
Wholesale and retail trade	1,594	16,513	16,560	16,754	44,747
Finance, insurance and real estate	341	2,803	2,828	2,873	9,328
Services	1,394	17,239	17,188	17,654	49,096
All other industries	132	700	734	644	2,189
ERIE					
All industries	18,303	330,794	334,856	336,775	1,249,812
Manufacturing	1,245	100,607	100,842	100,843	546,850
Contract construction	1,985	12,283	13,759	14,499	63,093
Transportation and public utilities	596	19,659	19,942	20,259	106,402
Wholesale and retail trade	6,855	91,581	92,629	93,536	226,269
Finance, insurance and real estate	1,310	19,859	19,937	20,163	69,386
Services	5,914	84,599	85,252	84,758	230,712
All other industries	398	2,206	2,495	2,717	7,099
ESSEX					
All industries	1,039	6,658	7,284	8,095	20,811
Manufacturing	71	1,407	1,460	1,539	7,365
Contract construction	98	253	350	368	916
Transportation and public utilities	33	214	232	236	930
Wholesale and retail trade	351	1,711	1,842	2,109	3,733
Finance, insurance and real estate	59	280	286	304	675
Services	394	2,510	2,311	3,224	6,035
All other industries	33	283	303	315	1,157
FRANKLIN					
All industries	870	7,262	7,670	7,726	17,843
Manufacturing	56	1,532	1,586	1,665	4,145
Contract construction	90	289	350	411	1,105
Transportation and public utilities	34	260	266	256	1,211
Wholesale and retail trade	332	2,069	2,170	2,209	4,464
Finance, insurance and real estate	43	385	383	390	937
Services	288	2,615	2,744	2,619	5,622
All other industries	27	111	171	176	356
FULTON					
All industries	970	12,615	12,963	13,320	37,688
Manufacturing	159	6,473	6,644	6,676	21,149
Contract construction	97	288	340	378	1,055
Transportation and public utilities	29	600	621	655	2,693
Wholesale and retail trade	341	2,657	2,724	2,878	5,970
Finance, insurance and real estate	63	413	422	420	1,237
Services	264	2,140	2,162	2,261	5,478
All other industries	17	44	50	52	105

Table 11. page 4

County and industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		April	May	June	
GENESEE					
All industries	1,058	15,689	16,237	16,806	$52,351
Manufacturing	93	6,101	6,339	6,329	27,526
Contract construction	114	658	734	759	2,197
Transportation and public utilities	35	501	494	500	[illegible]
Wholesale and retail trade	393	4,474	4,828	4,852	[illegible]
Finance, insurance and real estate	72	506	508	500	[illegible]
Services	303	3,329	3,572	3,579	[illegible]
All other industries	43	421	459	390	[illegible]
GREENE					
All industries	907	9,023	7,589	[illegible]	21,902
Manufacturing	44	2,184	2,170	2,209	7,861
Contract construction	105	281	[illegible]	404	[illegible]
Transportation and public utilities	37	317	[illegible]	334	1,533
Wholesale and retail trade	329	2,377	2,461	2,238	[illegible]
Finance, insurance and real estate	47	573	336	349	947
Services	322	1,356	2,773	2,244	[illegible]
All other industries	24	175	181	177	482
HAMILTON					
All industries	207	478	649	854	1,361
Manufacturing	9	79	93	112	261
Contract construction	24	53	72	75	160
Transportation and public utilities	9	6	7	11	10
Wholesale and retail trade	71	187	244	310	513
Finance, insurance and real estate	8	20	21	33	57
Services	84	133	211	312	358
All other industries	2	0	1	1	2
HERKIMER					
All industries	969	14,081	14,301	14,689	46,157
Manufacturing	90	8,455	8,395	8,527	33,199
Contract construction	97	247	352	393	1,000
Transportation and public utilities	36	251	250	260	883
Wholesale and retail trade	376	2,806	2,891	2,973	6,186
Finance, insurance and real estate	58	462	457	463	1,215
Services	296	1,798	1,890	1,994	3,503
All other industries	16	62	66	79	171
JEFFERSON					
All industries	1,762	19,837	20,919	21,769	68,578
Manufacturing	85	5,818	5,821	5,937	25,609
Contract construction	170	662	814	908	3,088
Transportation and public utilities	87	1,582	1,605	1,692	8,636
Wholesale and retail trade	719	5,419	5,839	6,145	13,292
Finance, insurance and real estate	151	1,155	1,207	1,193	3,434
Services	516	5,072	5,471	5,723	14,019
All other industries	34	129	162	171	450
KINGS					
All industries	32,784	362,566	366,316	368,983	1,233,389
Manufacturing	3,627	101,323	103,272	104,270	349,183
Contract construction	2,023	12,453	12,789	13,116	54,803
Transportation and public utilities	1,665	26,557	26,672	26,822	139,615
Wholesale and retail trade	11,936	87,515	87,727	88,512	254,095
Finance, insurance and real estate	3,715	24,037	24,017	24,070	77,339
Services	9,051	108,725	109,699	109,959	353,602
All other industries	767	1,956	2,140	2,234	4,752

County and industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		April	May	June	
LEWIS					
All industries	384	3,507	3,730	3,841	$12,547
Manufacturing	43	1,956	2,038	2,084	8,572
Contract construction	38	143	181	201	691
Transportation and public utilities	18	91	91	96	435
Wholesale and retail trade	142	795	874	905	1,867
Finance, insurance and real estate	29	123	128	128	327
Services	106	366	393	391	577
All other industries	8	33	25	36	73
LIVINGSTON					
All industries	868	10,948	11,055	11,138	33,900
Manufacturing	48	4,049	4,039	4,145	15,689
Contract construction	83	337	401	462	1,786
Transportation and public utilities	33	621	623	625	3,170
Wholesale and retail trade	386	3,397	3,444	3,382	6,749
Finance, insurance and real estate	52	272	279	278	775
Services	234	1,870	1,886	1,861	4,056
All other industries	32	402	383	385	1,675
MADISON					
All industries	1,011	9,376	9,631	9,824	27,596
Manufacturing	57	1,883	1,929	1,998	6,399
Contract construction	121	421	500	568	1,644
Transportation and public utilities	33	231	227	243	878
Wholesale and retail trade	419	3,337	3,391	3,510	9,231
Finance, insurance and real estate	63	402	407	418	1,204
Services	285	2,935	2,996	2,874	7,609
All other industries	33	167	181	213	580
MONROE					
All industries	11,841	296,171	299,525	303,471	1,330,162
Manufacturing	919	137,785	138,152	140,938	815,727
Contract construction	1,268	8,865	9,703	10,307	48,065
Transportation and public utilities	328	9,815	9,904	9,949	53,776
Wholesale and retail trade	4,172	58,052	59,165	59,727	155,563
Finance, insurance and real estate	867	14,223	14,280	14,583	51,995
Services	4,034	66,063	66,773	66,244	200,630
All other industries	253	1,368	1,548	1,718	4,405
MONTGOMERY					
All industries	938	14,561	14,699	14,861	42,118
Manufacturing	85	6,989	6,968	6,926	22,485
Contract construction	82	300	342	377	1,273
Transportation and public utilities	30	492	496	491	2,027
Wholesale and retail trade	374	3,090	3,087	3,169	6,734
Finance, insurance and real estate	65	652	661	668	1,943
Services	282	2,897	2,975	3,058	7,131
All other industries	20	141	170	172	524
NASSAU					
All industries	38,291	440,848	447,451	453,772	1,665,205
Manufacturing	2,301	85,558	86,019	87,400	409,381
Contract construction	3,000	19,543	20,146	20,905	93,582
Transportation and public utilities	1,215	23,093	23,369	23,594	115,434
Wholesale and retail trade	13,683	144,179	145,606	148,032	445,275
Finance, insurance and real estate	2,966	35,229	35,519	35,916	141,856
Services	13,521	127,842	131,010	131,865	443,392
All other industries	1,605	5,404	5,732	6,060	16,284

Table 11. page 6

County and industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		April	May	June	
NEW YORK					
All industries	107,029	1,841,718	1,844,896	1,860,543	$9,366,298
Manufacturing	11,143	273,705	273,807	276,953	1,397,166
Contract construction	1,797	35,001	35,474	35,925	218,155
Transportation and public utilities	3,491	142,546	142,520	144,001	918,049
Wholesale and retail trade	32,020	357,776	358,975	360,045	1,677,614
Finance, insurance and real estate	14,582	402,139	402,990	407,658	2,329,569
Services	41,732	621,863	622,071	626,234	2,785,440
All other industries	2,264	8,688	9,059	9,727	40,306
NIAGARA					
All industries	3,712	68,078	69,301	70,098	277,962
Manufacturing	271	32,315	32,310	32,585	183,633
Contract construction	427	2,179	2,592	2,676	11,605
Transportation and public utilities	164	2,750	2,835	3,037	11,668
Wholesale and retail trade	1,419	14,897	15,370	15,644	32,029
Finance, insurance and real estate	230	1,876	1,898	1,896	5,789
Services	1,115	13,494	13,640	13,550	31,618
All other industries	83	567	656	710	1,620
ONEIDA					
All industries	4,471	68,121	69,643	70,324	229,481
Manufacturing	288	20,667	20,910	21,117	96,063
Contract construction	418	2,302	2,727	2,857	10,387
Transportation and public utilities	171	3,456	3,497	3,519	16,210
Wholesale and retail trade	1,756	19,004	19,428	19,628	45,386
Finance, insurance and real estate	309	5,011	5,039	5,055	15,271
Services	1,431	17,232	17,551	17,650	44,649
All other industries	98	449	491	498	1,511
ONONDAGA					
All industries	9,001	171,588	173,210	174,933	684,369
Manufacturing	507	49,005	49,047	49,863	259,453
Contract construction	986	6,470	7,130	7,498	31,767
Transportation and public utilities	293	11,576	11,635	11,798	65,777
Wholesale and retail trade	3,452	46,570	46,856	47,837	137,785
Finance, insurance and real estate	681	14,997	15,090	15,311	52,118
Services	2,900	42,086	42,491	41,631	134,141
All other industries	182	884	961	995	3,328
ONTARIO					
All industries	1,643	21,036	21,583	22,171	61,489
Manufacturing	114	5,709	5,766	5,936	22,572
Contract construction	163	821	879	1,004	3,445
Transportation and public utilities	57	650	658	669	2,700
Wholesale and retail trade	665	7,237	7,411	7,405	16,417
Finance, insurance and real estate	104	770	779	804	2,604
Services	472	5,419	5,642	5,839	12,504
All other industries	68	430	448	514	1,247
ORANGE					
All industries	4,998	59,690	60,794	61,719	189,659
Manufacturing	327	15,540	15,982	16,165	58,296
Contract construction	555	2,180	2,397	2,484	8,855
Transportation and public utilities	196	5,267	5,354	5,415	25,352
Wholesale and retail trade	1,815	18,028	18,123	18,229	45,184
Finance, insurance and real estate	338	3,121	3,116	3,151	9,786
Services	1,596	14,420	14,503	14,689	39,203
All other industries	171	1,134	1,319	1,586	2,982

Table 11. page 7

County and industry	Reporting units	Number of employees: April	May	June	Total quarterly payroll (in 000's)
ORLEANS					
All industries	558	6,252	6,479	6,623	$17,925
Manufacturing	44	2,147	2,238	2,278	7,480
Contract construction	48	221	237	225	1,027
Transportation and public utilities	22	295	295	284	1,335
Wholesale and retail trade	208	1,886	1,933	1,986	4,210
Finance, insurance and real estate	40	179	180	185	526
Services	141	1,107	1,114	1,095	2,453
All other industries	55	417	482	570	893
OSWEGO					
All industries	1,392	20,736	21,336	21,947	92,543
Manufacturing	99	8,467	8,499	8,731	49,241
Contract construction	143	1,748	2,065	2,287	14,654
Transportation and public utilities	45	1,369	1,370	1,381	9,002
Wholesale and retail trade	590	4,642	4,766	4,798	9,843
Finance, insurance and real estate	108	668	676	675	1,707
Services	360	3,638	3,664	3,672	7,425
All other industries	47	204	296	403	671
OTSEGO					
All industries	1,080	10,967	11,404	11,595	29,726
Manufacturing	67	1,719	1,748	1,758	5,224
Contract construction	95	289	328	400	947
Transportation and public utilities	39	403	405	454	2,009
Wholesale and retail trade	419	3,521	3,597	3,640	7,602
Finance, insurance and real estate	85	663	668	688	1,915
Services	346	4,244	4,528	4,530	11,779
All other industries	29	128	130	125	250
PUTNAM					
All industries	1,292	8,446	8,631	8,320	27,367
Manufacturing	59	1,298	1,309	1,304	5,181
Contract construction	209	681	731	801	3,253
Transportation and public utilities	39	385	386	400	1,974
Wholesale and retail trade	427	2,938	2,984	3,071	7,614
Finance, insurance and real estate	90	492	501	514	1,482
Services	408	2,488	2,533	2,590	7,375
All other industries	60	164	187	190	488
QUEENS					
All industries	28,910	381,655	381,928	385,326	1,559,887
Manufacturing	2,295	83,189	83,755	84,139	330,380
Contract construction	2,371	20,464	20,764	21,216	104,788
Transportation and public utilities	2,050	65,958	66,321	67,108	441,084
Wholesale and retail trade	10,331	94,708	94,635	95,310	300,164
Finance, insurance and real estate	2,859	22,788	22,827	23,080	74,135
Services	8,379	92,829	91,720	92,464	304,396
All other industries	625	1,719	1,906	2,009	4,939
RENSSELAER					
All industries	2,187	28,135	27,985	28,272	90,269
Manufacturing	110	7,047	7,005	7,155	31,525
Contract construction	284	1,590	1,656	1,760	6,716
Transportation and public utilities	70	1,273	1,271	1,277	5,383
Wholesale and retail trade	789	7,188	7,133	7,185	16,250
Finance, insurance and real estate	173	1,290	1,309	1,333	3,964
Services	722	9,549	9,416	9,347	25,839
All other industries	39	198	195	215	541

Table 11. page 8

County and industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		April	May	June	
RICHMOND					
All industries	4,325	45,892	46,251	46,605	$154,191
Manufacturing	117	3,922	3,840	3,887	19,386
Contract construction	592	2,308	2,369	2,546	9,852
Transportation and public utilities	214	3,354	3,360	3,410	21,068
Wholesale and retail trade	1,615	13,461	13,792	13,895	32,368
Finance, insurance and real estate	284	3,186	3,193	3,173	11,279
Services	1,371	19,264	19,299	19,262	59,269
All other industries	132	397	398	432	969
ROCKLAND					
All industries	5,315	58,983	59,903	60,974	206,367
Manufacturing	242	15,149	15,287	15,404	72,278
Contract construction	569	2,455	2,684	2,895	10,059
Transportation and public utilities	190	3,321	3,330	3,337	13,032
Wholesale and retail trade	1,884	17,300	17,505	17,789	[illegible]
Finance, insurance and real estate	[illegible]	2,614	2,611	2,659	[illegible]
Services	1,880	17,352	17,565	17,966	[illegible]
All other industries	136	792	921	914	[illegible]
ST. LAWRENCE					
All industries	1,684	21,684	22,044	22,159	82,894
Manufacturing	74	7,350	7,323	7,490	42,857
Contract construction	159	578	750	884	2,997
Transportation and public utilities	73	998	1,025	1,068	4,829
Wholesale and retail trade	675	5,490	5,613	5,703	12,066
Finance, insurance and real estate	120	753	772	781	2,334
Services	553	5,914	5,931	5,586	14,687
All other industries	30	601	630	647	3,124
SARATOGA					
All industries	2,092	22,521	23,285	24,239	73,885
Manufacturing	108	5,759	5,581	5,905	28,300
Contract construction	260	1,115	1,303	1,379	4,785
Transportation and public utilities	49	612	624	651	2,980
Wholesale and retail trade	841	8,630	8,957	9,219	20,278
Finance, insurance and real estate	136	796	803	838	2,346
Services	623	5,339	5,730	5,969	14,329
All other industries	75	270	287	278	867
SCHENECTADY					
All industries	2,701	55,598	55,811	56,232	249,296
Manufacturing	114	20,878	20,855	20,776	124,752
Contract construction	296	1,367	2,034	2,215	8,430
Transportation and public utilities	76	2,021	2,041	2,137	9,040
Wholesale and retail trade	1,004	13,151	13,234	13,494	40,666
Finance, insurance and real estate	190	2,183	2,171	2,243	7,145
Services	971	15,323	15,289	15,177	58,693
All other industries	50	175	187	190	570
SCHOHARIE					
All industries	421	3,336	3,431	3,631	8,680
Manufacturing	27	587	607	616	1,559
Contract construction	54	174	180	275	847
Transportation and public utilities	18	169	175	172	740
Wholesale and retail trade	165	1,097	1,111	1,132	2,250
Finance, insurance and real estate	31	167	185	190	523
Services	112	1,034	1,073	1,140	2,528
All other industries	14	108	100	106	234

County and industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		April	May	June	
SCHUYLER					
All industries	235	2,598	2,685	2,757	$8,545
Manufacturing	16	1,237	1,250	1,255	5,575
Contract construction	18	46	58	62	152
Transportation and public utilities	11	22	22	23	70
Wholesale and retail trade	103	571	590	614	1,214
Finance, insurance and real estate	15	115	116	116	306
Services	68	571	603	640	1,110
All other industries	4	36	46	47	117
SENECA					
All industries	456	7,685	7,667	7,586	28,315
Manufacturing	32	4,363	4,262	4,363	20,522
Contract construction	61	208	265	268	923
Transportation and public utilities	19	161	171	171	593
Wholesale and retail trade	183	1,552	1,561	1,573	3,604
Finance, insurance and real estate	29	209	213	213	615
Services	127	1,178	1,179	984	2,021
All other industries	5	14	16	14	37
STEUBEN					
All industries	1,479	27,275	27,352	27,708	116,345
Manufacturing	71	14,553	14,175	14,316	83,473
Contract construction	114	494	623	684	2,386
Transportation and public utilities	62	993	1,014	1,028	4,784
Wholesale and retail trade	632	5,149	5,354	5,344	10,960
Finance, insurance and real estate	107	865	878	887	2,365
Services	466	4,939	5,032	5,138	11,842
All other industries	27	282	276	311	535
SUFFOLK					
All industries	25,691	294,762	299,679	307,165	1,055,622
Manufacturing	2,139	82,095	82,182	83.176	361,402
Contract construction	2,974	14,994	15,619	16,447	69,298
Transportation and public utilities	1,015	17,157	17,423	17,823	74,637
Wholesale and retail trade	9,405	87,470	89,845	92,209	239,986
Finance, insurance and real estate	1,241	16,462	16,744	16,932	63,904
Services	7,810	71,657	72,549	74,665	231,889
All other industries	1,107	4,927	5,317	5,913	14,506
SULLIVAN					
All industries	1,706	16,026	17,663	18,576	42,808
Manufacturing	68	1,066	1,104	1,157	3,120
Contract construction	186	551	595	630	1,856
Transportation and public utilities	67	796	813	886	3,308
Wholesale and retail trade	583	4,068	4,466	4,645	10,333
Finance, insurance and real estate	151	760	815	836	2,463
Services	577	8,232	9,283	9,847	20,543
All other industries	74	553	587	575	1,186
TIOGA					
All industries	513	11,344	11,377	11,714	53,262
Manufacturing	49	7,802	7,754	7,938	44,118
Contract construction	49	184	211	261	763
Transportation and public utilities	21	184	182	181	906
Wholesale and retail trade	205	1,486	1,512	1,576	3,679
Finance, insurance and real estate	29	211	209	229	657
Services	148	1,360	1,384	1,406	2,878
All other industries	12	117	125	123	260

Table 11. page 10

County and industry	Reporting units	Number of employees: April	Number of employees: May	Number of employees: June	Total quarterly payroll (in 000's)
TOMPKINS					
All industries	1,547	27,417	27,720	27,511	[illegible]
Manufacturing	75	5,927	6,032	5,861	[illegible]
Contract construction	153	784	856	923	[illegible]
Transportation and public utilities	44	1,296	1,311	1,216	[illegible]
Wholesale and retail trade	549	5,902	5,994	5,991	[illegible]
Finance, insurance and real estate	137	1,242	1,231	1,264	[illegible]
Services	551	11,156	11,131	11,121	[illegible]
All other industries	38	1,110	1,115	1,135	[illegible]
ULSTER					
All industries	3,026	37,139	37,795	38,606	[illegible]
Manufacturing	242	13,149	13,272	13,446	[illegible]
Contract construction	300	1,209	1,272	1,397	[illegible]
Transportation and public utilities	137	1,826	1,832	1,857	[illegible]
Wholesale and retail trade	1,075	9,316	9,410	9,650	[illegible]
Finance, insurance and real estate	209	2,201	2,188	2,189	6,166
Services	943	8,449	8,300	9,022	[illegible]
All other industries	120	989	1,021	1,045	[illegible]
WARREN					
All industries	1,642	18,679	19,743	21,521	61,710
Manufacturing	97	4,477	4,516	4,557	19,425
Contract construction	130	498	590	646	2,188
Transportation and public utilities	48	852	873	958	4,314
Wholesale and retail trade	616	5,666	5,969	6,659	14,182
Finance, insurance and real estate	93	1,797	1,817	1,820	5,646
Services	634	5,157	5,737	6,632	15,130
All other industries	24	232	246	249	825
WASHINGTON					
All industries	706	10,125	10,218	10,365	36,431
Manufacturing	76	5,991	6,022	6,041	26,539
Contract construction	73	349	393	451	1,425
Transportation and public utilities	18	268	263	263	1,443
Wholesale and retail trade	300	1,731	1,727	1,775	3,760
Finance, insurance and real estate	43	223	219	216	502
Services	170	1,420	1,439	1,465	2,526
All other industries	21	143	155	154	286
WAYNE					
All industries	1,272	16,266	16,398	16,735	58,140
Manufacturing	99	7,030	7,003	7,156	31,071
Contract construction	124	336	398	430	1,482
Transportation and public utilities	55	745	745	773	3,697
Wholesale and retail trade	491	4,386	4,473	4,585	12,114
Finance, insurance and real estate	77	427	441	442	1,273
Services	337	2,477	2,518	2,572	6,048
All other industries	89	865	820	777	2,455
WESTCHESTER					
All industries	23,899	297,425	299,756	304,800	1,274,035
Manufacturing	1,215	75,201	74,888	75,885	457,345
Contract construction	2,273	14,711	15,227	15,963	73,209
Transportation and public utilities	665	18,461	18,246	18,483	100,215
Wholesale and retail trade	7,532	81,054	81,462	82,329	271,257
Finance, insurance and real estate	2,091	19,422	19,473	19,764	79,933
Services	9,262	85,417	87,050	88,875	281,305
All other industries	861	3,159	3,410	3,501	10,770

Table 11. page 11

County and industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		April	May	June	
WYOMING					
All industries	613	7,396	7,653	7,789	$22,761
Manufacturing	43	3,741	3,829	3,974	13,260
Contract construction	70	209	240	263	769
Transportation and public utilities	41	355	371	363	1,115
Wholesale and retail trade	262	1,844	1,920	1,868	4,261
Finance, insurance and real estate	31	316	314	322	1,044
Services	141	770	815	837	1,795
All other industries	25	161	164	162	517
YATES					
All industries	373	4,031	4,113	4,106	12,673
Manufacturing	25	925	952	928	3,187
Contract construction	38	113	155	136	452
Transportation and public utilities	20	848	846	839	4,143
Wholesale and retail trade	144	900	931	934	2,053
Finance, insurance and real estate	22	130	129	127	354
Services	102	851	870	905	2,130
All other industries	22	264	235	137	353
STATEWIDE 1/					
All industries	5,751	73,448	70,966	73,622	488,215
Manufacturing	149	6,923	7,067	7,201	119,916
Contract construction	736	4,618	4,755	5,063	27,074
Transportation and public utilities	205	2,775	2,845	2,848	27,749
Wholesale and retail trade	2,508	30,851	30,945	30,966	167,828
Finance, insurance and real estate	325	4,437	4,504	4,616	22,270
Services	1,200	20,553	16,866	18,559	93,490
All other industries	628	3,291	3,984	4,369	29,888

1/ These figures include employees located overseas and those that are unclassified by location.

INSURED EMPLOYMENT IN SELECTED COUNTIES WITH EMPLOYMENT OF 100,000 OR MORE
SECOND QUARTER 1981

Data for 9 of the 10 counties in New York State in which average insured employment exceeds 100,000 or more are presented in the following tables. Westchester County is not included in this section as the industry detail for this county was shown in Table 4 in the preceding tables.

In order to safeguard the confidential nature of individual employer reports, data on some industries in some counties were consolidated into statistically valid groupings.

Table C-1. REPORTING UNITS EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, BRONX COUNTY, BY INDUSTRY
APRIL-JUNE 1981

Industry	Reporting units	Number of employees			Total quarterly payrolls (in 000's)
		April	May	June	
All industries	13,901	163,659	163,943	164,181	$571,880
Manufacturing	895	27,086	27,235	27,367	96,216
Durable goods	355	10,581	10,658	10,766	41,249
Lumber and wood products	20	370	363	363	1,597
Furniture and fixtures	43	1,326	1,315	1,311	4,693
Stone, clay and glass products	31	320	326	343	1,429
Primary metal industries	5	153	156	166	535
Fabricated metal products	140	3,425	3,477	3,465	13,657
Machinery, except electrical	69	1,471	1,500	1,532	6,047
Electrical machinery	32	3,037	3,047	3,107	11,791
Transportation equipment	5	92	89	91	302
Instruments; photo and optical goods	10	387	385	388	1,198
Nondurable goods	540	16,505	16,577	16,601	54,966
Food and kindred products	87	2,823	2,822	2,856	14,615
Textile mill products	18	627	650	683	2,220
Apparel	224	5,043	5,057	5,012	11,301
Paper and allied products	16	621	632	611	2,032
Printing and publishing	56	2,077	2,091	2,130	9,626
Chemicals and allied products	29	583	577	572	2,385
Rubber and miscellaneous plastics products	33	1,322	1,366	1,388	3,841
Leather and leather products	20	1,360	1,382	1,388	3,471
Miscellaneous manufacturing industries	57	2,049	2,000	1,961	5,476
Agriculture, forestry and fisheries, and mining	37	154	157	166	550
Contract construction	904	8,846	9,015	9,474	43,992
General building contractors	146	806	842	863	3,499
General contractors other than building	20	597	622	719	2,968
Special building trade contractors	738	7,443	7,551	7,892	37,525
Transportation and public utilities	500	8,869	8,838	8,949	46,802
Trade	4,964	42,301	42,128	42,471	128,499
Wholesale	930	10,599	10,634	10,725	49,255
Durable goods	404	3,732	3,758	3,776	16,564
Nondurable goods	526	6,867	6,876	6,949	32,691
Retail	4,034	31,702	31,494	31,746	79,244
Building materials, hardware, garden supplies and mobile home dealers	137	675	679	681	2,349
General merchandise	103	3,753	3,744	3,686	8,580
Food stores	924	9,883	9,894	10,077	25,270
Auto dealers and service stations	374	2,087	2,084	2,150	7,477
Apparel and accessories	410	3,186	3,067	3,125	6,795
Furniture, home furnishings	245	1,909	1,889	1,891	5,939
Eating and drinking places	986	6,599	6,602	6,592	10,390
Miscellaneous retail stores	855	3,610	3,535	3,544	12,445
Finance, insurance and real estate	2,639	11,754	11,737	11,786	38,336
Services	3,742	64,119	64,274	63,405	216,164
Hotels and other lodging places	37	368	363	361	842
Personal services	671	2,588	2,581	2,600	5,985
Business services	243	4,374	4,240	4,511	11,216
Auto repair services and garages	387	1,547	1,534	1,541	4,807
Miscellaneous repair services	195	1,184	1,227	1,233	4,858
Motion pictures	19	242	256	252	748
Amusement and recreation services	98	1,600	1,639	1,036	4,651
Medical and other health services	1,004	29,153	29,226	29,166	117,106
Legal services	138	598	604	606	2,576
Educational services	157	10,738	10,828	10,223	34,862
Social services	289	8,917	8,884	9,025	21,219
Museums, art galleries, gardens	6	975	1,075	1,106	3,358
Membership organizations	161	1,036	1,014	1,002	2,128
Private households	285	364	368	364	485
Miscellaneous services	52	435	435	379	1,321
Unclassified establishments	220	530	559	563	1,321

Table C-2. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, ERIE COUNTY, BY INDUSTRY APRIL-JUNE 1981

Industries	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		April	May	June	
All industries	18,303	330,794	334,856	336,775	$1,249,812
Manufacturing	1,245	100,607	100,842	100,843	546,850
Durable goods	649	66,995	67,334	66,660	391,074
Lumber and woods products	34	444	442	448	1,462
Furniture and fixtures	18	805	886	892	3,171
Stone, clay and glass products	55	2,122	2,139	2,215	9,669
Primary metal industries	39	15,871	15,785	15,341	109,511
Fabricated metal products	169	11,384	11,537	11,196	68,037
Machinery, except electrical	201	10,775	10,828	11,045	58,482
Electrical machinery	56	9,487	9,382	9,351	48,404
Transportation equipment	36	12,225	12,417	12,211	74,780
Instruments; photo and optical goods	41	3,882	3,918	3,956	17,565
Nondurable goods	596	33,612	33,508	34,183	155,776
Food and kindred products, and tobacco manufactures	122	7,200	7,246	7,337	24,335
Textile mill products	8	756	781	927	3,931
Apparel	35	2,300	2,304	2,324	8,455
Paper and allied products	36	2,748	2,698	2,789	11,583
Printing and publishing	199	7,388	7,295	7,295	35,425
Chemicals and allied products	64	3,971	3,999	4,005	20,981
Petroleum refining	14	740	759	796	5,076
Rubber and miscellaneous plastics products	47	4,862	4,785	4,809	23,642
Leather and leather products	11	369	371	420	1,007
Miscellaneous manufacturing industries	60	3,278	3,270	3,481	13,341
Agriculture, forestry and fisheries	243	1,594	1,825	1,981	4,594
Mining	27	297	319	337	1,912
Contract construction	1,985	12,283	13,759	14,499	63,093
General building contractors	493	2,331	2,485	2,664	10,508
General contractors other than building	130	2,036	2,566	2,823	14,484
Special building trade contractors	1,362	7,916	8,708	9,012	38,101
Transportation and public utilities	596	19,659	19,942	20,259	106,402
Trade	6,855	91,581	92,629	93,536	226,269
Wholesale	1,637	22,264	22,372	22,521	96,363
Durable goods	1,209	14,491	14,594	14,623	65,078
Nondurable goods	428	7,773	7,778	7,898	31,285
Retail	5,218	69,317	70,257	71,015	129,906
Building materials, hardware, garden supplies and mobile home dealers	243	2,116	2,158	2,288	6,658
General merchandise	126	11,980	12,100	12,049	21,929
Food stores	672	12,982	13,111	13,139	24,191
Auto dealers and service stations	662	5,626	5,746	5,833	18,426
Apparel and accessories	392	4,939	4,897	4,924	8,388
Furniture, home furnishings	300	2,530	2,565	2,570	6,694
Eating and drinking places	1,784	21,561	22,080	22,664	29,187
Miscellaneous retail stores	1,039	7,583	7,600	7,548	14,434
Finance, insurance and real estate	1,310	19,859	19,937	20,163	69,386
Services	5,914	84,599	85,252	84,758	230,712
Hotels and other lodging places	124	2,923	3,045	3,187	5,604
Personal services	661	3,656	3,734	3,743	7,725
Business services	769	16,488	16,789	16,977	45,092
Auto repair services and garages	454	3,121	3,144	3,160	9,148
Miscellaneous repair services	207	1,282	1,352	1,311	5,139
Motion pictures	46	542	559	594	716
Amusement and recreation services	259	3,795	3,950	4,076	8,961
Medical and other health services	1,427	26,586	26,709	27,070	81,601
Legal services	476	2,301	2,293	2,372	9,688
Educational services	173	5,357	5,705	5,150	12,944
Social services	255	5,888	5,769	5,799	12,716
Museums, art galleries and gardens	5	166	170	176	527
Membership organizations	482	6,158	6,181	5,286	9,453
Private households	245	390	398	403	485
Miscellaneous services	331	5,446	5,454	5,454	20,914
Unclassified establishments	128	315	351	399	594

Table C-3. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED UNEMPLOYMENT INSURANCE, KINGS COUNTY, BY INDUSTRY
APRIL-JUNE 1981

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		April	May	June	
All industries	32,784	362,566	366,316	368,983	$1,233,389
Manufacturing	3,627	101,323	103,272	104,270	349,183
Durable goods	1,136	32,236	32,309	32,369	124,419
Lumber and wood products	86	1,288	1,287	1,285	4,431
Furniture and fixtures	171	4,428	4,447	4,440	15,332
Stone, clay and glass products	73	1,944	1,914	1,864	6,255
Primary metal industries	40	962	960	966	4,587
Fabricated metal products	349	9,345	9,414	9,458	36,994
Machinery, except electrical	201	4,640	4,597	4,543	19,465
Electrical machinery	126	5,953	5,990	6,104	20,481
Transportation equipment	50	2,740	2,756	2,786	13,852
Instruments; photo and optical goods	40	936	944	923	3,023
Nondurable goods	2,491	69,087	70,963	71,901	224,764
Food and kindred products	238	7,962	7,969	8,125	38,198
Textile mill products	356	8,522	9,319	9,278	27,946
Apparel	914	24,887	25,668	26,015	63,900
Paper and allied products	147	5,146	5,124	5,155	20,139
Printing and publishing	254	3,926	3,901	3,849	13,448
Chemicals and allied products	109	3,932	3,902	3,971	16,063
Petroleum refining	4	175	163	147	789
Rubber and miscellaneous plastics products	110	3,447	3,467	3,478	11,972
Leather and leather products	72	3,864	3,864	3,929	8,942
Miscellaneous manufacturing industries	287	7,226	7,586	7,954	23,368
Agriculture, forestry and fisheries, and mining	142	448	503	514	1,241
Contract construction	2,023	12,453	12,789	13,116	54,803
General building contractors	439	1,984	2,078	2,199	8,458
General contractors other than building	31	319	329	291	1,529
Special building trade contractors	1,553	10,150	10,382	10,626	44,816
Transportation and public utilities	1,665	26,557	26,672	26,822	139,615
Trade	11,936	87,515	87,727	88,512	254,095
Wholesale	2,516	24,248	24,353	24,471	99,304
Durable goods	1,285	10,915	10,912	10,915	43,709
Nondurable goods	1,231	13,333	13,441	13,556	55,595
Retail	9,420	63,267	63,374	64,041	154,791
Building materials, hardware, garden supplies and mobile home dealers	314	2,164	2,086	2,181	6,496
General merchandise	287	11,650	11,881	12,163	29,544
Food stores	2,040	14,066	13,889	13,997	33,971
Auto dealers and service stations	782	3,989	4,009	4,008	13,699
Apparel and accessories	1,156	6,244	6,179	6,237	13,538
Furniture, home furnishings	722	3,673	3,692	3,702	10,760
Eating and drinking places	2,219	13,006	13,273	13,439	23,180
Miscellaneous retail stores	1,900	8,475	8,365	8,314	23,603
Finance, insurance and real estate	3,715	24,037	24,017	24,070	77,339
Services	9,051	108,725	109,699	109,959	353,602
Hotels and other lodging places	45	374	379	375	821
Personal services	1,467	6,591	6,589	6,670	15,937
Business services	739	10,837	11,110	10,941	26,125
Auto repair services and garages	813	3,085	3,109	3,104	9,112
Miscellaneous repair services	434	3,082	3,000	3,052	12,631
Motion pictures	54	674	692	693	1,493
Amusement and recreation services	247	1,747	1,830	1,973	3,854
Medical and other health services	2,339	44,409	44,594	44,856	186,829
Legal services	485	1,938	1,897	1,919	8,014
Educational services, museums, art galleries and gardens	326	12,243	12,327	11,996	34,085
Social services	511	15,704	16,181	16,521	37,421
Membership organizations	547	4,949	4,911	4,896	9,646
Private households	830	1,283	1,300	1,298	1,885
Miscellaneous services	214	1,809	1,780	1,665	5,749
Unclassified establishments	625	1,508	1,637	1,720	3,511

Table C-4. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, MONROE COUNTY, BY INDUSTRY
APRIL-JUNE 1981

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		April	May	June	
All industries	11,841	296,171	299,525	303,471	$1,330,162
Manufacturing	919	137,785	138,152	140,938	815,727
Durable goods	528	118,261	118,630	121,283	729,14[illegible]
Lumber and wood products	17	778	776	796	1,828
Furniture and fixtures	10	151	153	155	528
Stone, clay and glass products	27	943	945	905	4,648
Primary metal industries	11	639	643	667	2,727
Fabricated metal products	128	5,057	5,046	4,999	24,351
Machinery, except electrical, and transportation equipment	229	17,812	17,712	17,549	100,921
Electrical machinery	45	9,926	9,839	9,901	51,257
Instruments; photo and optical goods	61	82,955	83,516	86,311	542,887
Nondurable goods	391	19,524	19,522	19,655	86,581
Food and kindred products	74	4,227	4,229	4,308	20,041
Apparel and textile mill products	18	2,178	2,177	2,257	10,034
Paper and allied products	26	1,425	1,406	1,418	6,163
Printing and publishing	174	7,220	7,203	7,199	32,179
Chemicals and allied products, and petroleum refining	25	1,491	1,483	1,496	6,779
Rubber and miscellaneous plastics products	39	1,514	1,560	1,503	5,954
Leather and leather products	5	46	47	41	77
Miscellaneous manufacturing industries	30	1,423	1,417	1,433	5,355
Agriculture, forestry and fisheries	167	967	1,098	1,219	2,665
Mining	14	275	297	322	1,298
Contract construction	1,268	8,865	9,703	10,307	48,065
General building contractors	312	2,049	2,237	2,389	10,551
General contractors other building	79	1,296	1,601	1,814	8,331
Special building trade contractors	877	5,520	5,865	6,104	29,183
Transportation and public utilities	328	9,815	9,904	9,949	53,776
Trade	4,172	58,052	59,165	59,727	155,563
Wholesale	1,078	11,896	12,027	12,178	56,836
Durable goods	813	8,418	8,446	8,578	40,759
Nondurable goods	265	3,478	3,581	3,600	16,076
Retail	3,094	46,156	47,138	47,549	98,728
Building materials, hardware, garden supplies and mobile home dealers	145	1,188	1,213	1,229	3,559
General merchandise	67	7,246	7,337	7,374	14,309
Food stores	341	8,693	8,816	8,977	19,725
Auto dealers and service stations	458	4,771	4,814	4,855	17,180
Apparel and accessories	223	2,559	2,563	2,587	4,730
Furniture, home furnishings	206	2,125	2,115	2,146	6,265
Eating and drinking places	969	14,336	14,978	15,023	21,435
Miscellaneous retail stores	685	5,238	5,302	5,358	11,525
Finance, insurance and real estate	867	14,223	14,280	14,588	51,995
Services	4,034	66,063	66,773	66,244	200,630
Hotels and other lodging places	63	1,688	1,805	1,898	3,361
Personal services	449	3,156	3,221	3,252	7,232
Business services	547	10,164	10,286	10,461	29,411
Auto repair services and garages	244	1,581	1,583	1,641	5,326
Miscellaneous repair services	145	652	661	682	2,144
Motion pictures	36	307	330	360	520
Amusement and recreation services	162	2,175	2,354	2,634	4,934
Medical and other health services	955	19,520	19,595	19,771	65,397
Legal services	345	1,853	1,859	1,916	6,872
Educational services	121	11,887	11,910	10,801	40,775
Social services	161	6,256	6,261	6,328	15,361
Museums, art galleries and gardens	5	290	395	415	984
Membership organizations	320	3,820	3,806	3,438	7,010
Private households	239	370	385	387	536
Miscellaneous services	242	2,344	2,322	2,260	10,765
Unclassified establishments	72	126	153	177	442

Table C-5. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, NASSAU COUNTY, BY INDUSTRY
APRIL-JUNE 1981

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		April	May	June	
All industries	38,291	440,848	447,451	453,772	$1,665,205
Manufacturing	2,301	85,558	86,019	87,400	409,381
Durable goods	1,133	58,566	58,898	60,006	303,444
Lumber and wood products	50	671	681	700	2,527
Furniture and fixtures	74	1,598	1,577	1,568	6,124
Stone, clay and glass products	46	535	539	556	2,302
Primary metal industries	30	1,080	1,100	1,089	4,945
Fabricated metal products	240	6,246	6,307	6,430	26,098
Machinery, except electrical, and transportation equipment	352	21,799	21,790	22,219	133,901
Electrical machinery	192	13,504	13,640	14,038	55,072
Instruments; photo and optical goods	149	13,133	13,264	13,406	72,475
Nondurable goods	1,168	26,992	27,121	27,394	105,937
Food and kindred products	60	1,382	1,381	1,430	6,315
Textile mill products	43	1,276	1,276	1,290	5,042
Apparel	163	3,680	3,744	3,768	10,813
Paper and allied products	62	3,175	3,148	3,209	13,255
Printing and publishing	501	8,533	8,528	8,589	34,624
Chemicals and allied products	75	3,135	3,131	3,135	15,202
Petroleum refining	4	88	99	100	720
Rubber and miscellaneous plastics products	101	2,947	2,929	2,937	10,485
Leather and leather products	16	595	636	647	1,578
Miscellaneous manufacturing industries	143	2,181	2,249	2,289	7,902
Agriculture, forestry and fisheries	929	3,804	4,206	4,330	10,563
Mining	9	140	135	133	1,072
Contract construction	3,000	19,543	20,146	20,905	93,582
General building contractors	757	3,126	3,212	3,347	14,332
General contractors other building	111	3,344	3,507	3,689	19,279
Special building trade contractors	2,132	13,073	13,427	13,869	59,970
Transportation and public utilities	1,215	23,093	23,369	23,594	115,434
Trade	13,683	144,179	145,606	148,032	445,276
Wholesale	4,399	41,889	41,979	42,467	210,908
Durable goods	2,560	27,120	27,133	27,427	135,925
Nondurable goods	1,839	14,769	14,846	15,040	74,982
Retail	9,284	102,290	103,627	105,565	234,368
Building materials, hardware, garden supplies and mobile home dealers	369	3,205	3,239	3,327	9,749
General merchandise	140	14,694	15,020	15,177	28,334
Food stores	1,260	18,270	18,307	18,674	43,513
Auto dealers and service stations	1,299	8,336	8,339	8,328	30,034
Apparel and accessories	935	8,010	8,030	8,172	17,653
Furniture, home furnishings	621	4,221	4,266	4,558	14,195
Eating and drinking places	2,342	29,038	29,959	30,746	45,304
Miscellaneous retail stores	2,318	16,516	16,467	16,583	45,585
Finance, insurance and real estate	2,966	35,229	35,519	35,916	141,856
Services	13,521	127,842	131,010	131,865	443,392
Hotels and other lodging places	80	1,635	1,693	1,804	3,801
Personal services	1,508	7,216	7,189	7,262	15,362
Business services	2,291	32,518	33,667	34,558	102,299
Auto repair services and garages	924	5,575	5,652	5,663	21,208
Miscellaneous repair services	521	2,728	2,751	2,794	9,992
Motion pictures	119	1,398	1,443	1,492	3,890
Amusement and recreation services	574	8,445	10,197	10,771	28,226
Medical and other health services	2,913	32,703	32,947	33,242	141,797
Legal services	1,040	3,771	3,771	3,854	16,816
Educational services, museums, art galleries and gardens	217	12,921	12,796	11,479	36,115
Social services	246	5,089	5,057	5,080	12,135
Membership organizations	395	3,135	3,173	3,050	6,862
Private households	1,784	2,343	2,349	2,363	4,140
Miscellaneous services	909	8,365	8,325	8,453	40,748
Unclassified establishments	667	1,460	1,441	1,597	4,650

Table C-6. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, NEW YORK COUNTY, BY INDUSTRY
APRIL-JUNE 1981

Industry	Reporting units	Number of employees			Total quarterly payroll ($000's)
		April	May	June	
All industries	107,029	1,841,718	1,844,896	1,860,543	$9,366,298
Manufacturing	11,143	273,705	273,807	276,953	1,397,166
Durable goods	1,006	23,834	23,865	23,955	154,536
Lumber and wood products	67	833	836	835	3,081
Furniture and fixtures	137	1,666	1,692	1,716	6,450
Stone, clay and glass products	45	800	801	799	4,261
Primary metal industries	55	1,785	1,777	1,791	12,896
Fabricated metal products	189	2,449	2,425	2,429	11,996
Machinery, except electrical	164	2,600	2,536	2,612	15,012
Electrical machinery	[illegible]	9,383	[illegible]	[illegible]	[illegible]
Transportation equipment	23	476	[illegible]	430	4,405
Instruments; photo and optical goods	112	3,842	[illegible]	[illegible]	12,111
Nondurable goods	[illegible]	249,871	[illegible]	252,998	[illegible]
Food and kindred products	136	6,262	[illegible]	6,280	[illegible]
Tobacco manufactures	16	2,853	[illegible]	2,947	[illegible]
Textile mill products	286	5,482	[illegible]	5,612	[illegible]
Apparel	4,649	95,877	96,060	97,391	[illegible]
Paper and allied products	[illegible]	5,113	[illegible]	5,133	[illegible]
Printing and publishing	2,886	84,956	[illegible]	[illegible]	[illegible]
Chemicals and allied products	121	17,648	[illegible]	17,796	[illegible]
Petroleum refining	11	1,153	[illegible]	1,177	[illegible]
Rubber and miscellaneous plastics products	75	935	[illegible]	769	[illegible]
Leather and leather products	297	8,038	8,068	8,497	[illegible]
Miscellaneous manufacturing industries	[illegible]	21,554	[illegible]	21,862	[illegible]
Agriculture, forestry and fisheries	123	1,346	1,366	1,377	3,953
Mining	[illegible]	1,344	1,344	1,344	[illegible]
Contract construction	[illegible]	35,001	35,474	35,925	[illegible]
General building contractors	541	8,205	8,330	8,529	48,168
General contractors other than building	47	6,985	7,133	7,201	54,973
Special building trade contractors	1,209	19,811	20,011	20,195	[illegible]
Transportation and public utilities	3,491	142,526	142,520	144,001	918,049
Trade	32,020	357,776	358,975	360,045	1,677,614
Wholesale	16,371	171,664	171,540	172,327	1,116,266
Durable goods	6,716	73,908	73,878	74,115	487,590
Nondurable goods	9,655	97,756	97,662	98,212	628,676
Retail	15,649	186,112	187,435	187,718	561,347
Building materials, hardware, garden supplies and mobile home dealers	272	1,620	1,636	1,658	5,684
General merchandise	316	34,642	34,900	34,991	127,720
Food stores	1,890	16,606	16,504	16,569	42,754
Auto dealers and service stations	220	2,159	2,169	2,189	12,579
Apparel and accessories	2,286	24,884	25,141	25,202	89,558
Furniture, home furnishings	1,098	7,392	7,405	7,438	27,146
Eating and drinking places	5,242	71,485	72,312	72,066	161,711
Miscellaneous retail stores	4,325	27,324	27,368	27,605	94,195
Finance, insurance and real estate	14,382	402,139	402,990	407,658	2,329,569
Services	41,732	621,863	622,071	626,234	2,785,440
Hotels and other lodging places	389	24,383	24,595	24,875	85,508
Personal services	2,192	16,755	16,373	16,377	46,025
Business services	11,037	210,857	212,477	214,535	968,923
Auto repair services and garages	950	8,864	8,847	8,886	32,434
Miscellaneous repair services	611	3,370	3,366	3,390	12,674
Motion pictures	1,682	20,763	20,611	20,888	116,126
Amusement and recreation services	1,954	22,017	21,900	21,346	108,632
Medical and other health services	4,733	83,031	82,797	83,272	377,532
Legal services	3,706	44,009	44,096	45,805	261,634
Educational services	651	46,047	45,887	45,213	160,979
Social services	1,109	39,774	39,735	39,974	113,539
Museums, art galleries and gardens	33	3,500	3,518	3,439	13,486
Membership organizations	1,846	31,928	31,887	31,757	129,367
Private households	7,844	10,543	10,553	10,533	18,257
Miscellaneous services	2,995	56,022	55,429	55,944	340,324
Unclassified establishments	2,068	5,998	6,349	7,004	23,679

Table C-7. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, ONONDAGA COUNTY, BY INDUSTRY
APRIL-JUNE 1981

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		April	May	June	
All industries	9,001	171,588	173,210	174,933	$684,369
Manufacturing	507	49,005	49,047	49,863	259,453
Durable goods	281	36,415	36,465	36,998	199,502
Lumber and wood products	12	233	241	247	834
Furniture and fixtures	8	350	337	337	1,418
Stone, clay and glass products	18	1,061	1,126	1,165	4,576
Primary metal industries	26	3,148	3,099	3,301	17,934
Fabricated metal products	66	1,677	1,739	1,873	7,391
Machinery, except electrical	89	10,269	10,316	10,315	57,888
Electrical machinery	39	12,899	13,069	13,276	72,379
Transportation equipment	5	5,211	4,949	4,853	30,866
Instruments; photo and optical goods	18	1,567	1,589	1,631	6,216
Nondurable goods	226	12,590	12,582	12,865	59,951
Food and kindred products	54	2,638	2,641	2,694	11,703
Apparel and textile mill products	11	550	522	572	1,546
Paper and allied products	15	695	709	720	2,856
Printing and publishing	94	2,477	2,424	2,465	9,200
Chemicals and allied products	23	4,181	4,203	4,215	27,425
Rubber and miscellaneous plastics products	10	1,125	1,144	1,157	4,005
Miscellaneous manufacturing industires	15	715	729	823	2,554
All other nondurable goods	4	209	210	219	661
Agriculture, forestry and fisheries	104	467	516	515	1,278
Mining	8	258	286	302	1,732
Contract construction	986	6,470	7,130	7,498	31,767
General building contractors	226	1,615	1,746	1,838	7,528
General contractors other than building	86	733	881	980	4,591
Special building trade contractors	674	4,122	4,503	4,680	19,648
Transportation and public utilities	293	11,576	11,635	11,798	65,777
Trade	3,452	46,570	46,856	47,837	137,785
Wholesale	1,049	15,447	15,481	15,850	73,405
Durable goods	789	11,155	11,189	11,468	55,764
Nondurable goods	260	4,292	4,292	4,382	17,642
Retail	2,403	31,123	31,375	31,987	64,380
Building materials, hardware, garden supplies and mobile home dealers	130	884	946	984	2,488
General merchandise	57	4,417	4,400	4,449	8,054
Food stores	282	6,240	6,286	6,512	15,208
Auto dealers and service stations	329	3,005	3,034	2,976	9,594
Apparel and accessories	209	2,065	2,060	2,106	3,746
Furniture, home furnishings	163	1,415	1,355	1,351	4,105
Eating and drinking places	766	9,766	9,994	10,294	13,644
Miscellaneous retail stores	467	3,331	3,300	3,315	7,541
Finance, insurance and real estate	681	14,997	15,090	15,311	52,118
Services	2,900	42,086	42,491	41,631	134,141
Hotels and other lodging places	87	1,807	1,906	1,846	3,558
Personal services	319	2,103	2,002	1,999	4,393
Business services	439	7,624	7,857	7,726	17,377
Auto repair services and garages	180	1,396	1,411	1,448	4,355
Miscellaneous repair services	102	626	627	638	2,010
Motion pictures	34	337	344	405	1,074
Amusement and recreation services	131	1,685	1,754	1,711	3,113
Medical and other health services	612	10,398	10,397	10,523	49,820
Legal services	249	1,236	1,236	1,271	4,942
Educational services, museums, art galleries and gardens	79	6,563	6,675	5,715	18,673
Social services	120	3,279	3,240	3,267	7,309
Membership organizations	241	1,830	1,859	1,867	3,736
Private households	116	153	163	154	257
Miscellaneous services	191	3,049	3,020	3,061	13,524
Unclassified establishments	70	159	159	178	317

Table C-8. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, QUEENS COUNTY, BY INDUSTRY
APRIL-JUNE 1981

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		April	May	June	
All industries	28,910	381,655	381,928	385,326	$1,559,887
Manufacturing	2,295	83,189	83,755	84,139	330,381
Durable goods	964	35,164	35,021	35,082	145,180
Lumber and wood products	58	1,151	1,161	1,176	4,361
Furniture and fixtures	108	2,282	2,304	2,339	9,153
Stone, clay and glass products	70	1,026	1,003	1,014	4,342
Primary metal industries	28	2,460	2,421	2,419	10,541
Fabricated metal products	259	6,494	6,477	6,518	26,202
Machinery, except electrical	214	5,991	5,941	6,015	25,667
Electrical machinery	110	9,594	9,534	9,488	41,244
Transportation equipment	35	1,980	1,985	1,952	8,133
Instruments; photo and optical goods	82	4,186	4,195	4,161	15,536
Nondurable goods	1,331	48,025	48,734	49,057	185,201
Food and kindred products	134	9,987	10,211	10,564	31,134
Textile mill products	132	4,697	4,833	4,955	14,772
Apparel	117	12,655	12,479	13,623	57,202
Paper and allied products	72	5,752	5,794	5,805	22,246
Printing and publishing	[illegible]	4,205	4,176	4,106	19,044
Chemicals and allied products, and petroleum refining	[illegible]	1,485	1,677	[illegible]	6,976
Rubber and miscellaneous plastics products	62	2,055	2,077	2,046	6,911
Leather and leather products	52	825	[illegible]	876	2,179
Miscellaneous manufacturing industries	179	6,212	6,185	6,010	24,737
Agriculture, forestry and fisheries	171	539	591	623	1,648
Contract construction	2,371	20,464	20,764	21,216	104,788
General building contractors	475	2,276	2,345	2,442	10,043
General contractors other than building	84	2,267	2,279	2,428	13,491
Special building trade contractors	1,812	15,921	16,140	16,346	81,255
Transportation and public utilities	2,030	65,958	66,321	67,108	441,082
Trade	10,331	94,708	94,635	95,310	300,164
Wholesale	2,525	29,526	29,431	29,439	144,138
Durable goods	1,447	16,998	16,943	17,072	84,578
Nondurable goods	1,078	12,528	12,488	12,367	59,560
Retail	7,806	65,182	65,204	65,871	156,026
Building materials, hardware, garden supplies and mobile home dealers	267	1,661	1,689	1,668	5,381
General merchandise	154	8,133	8,436	8,359	16,958
Food stores	1,488	14,334	14,260	14,335	33,237
Auto dealers and service stations	822	5,058	5,050	5,066	18,665
Apparel and accessories	723	5,280	5,240	5,241	12,533
Furniture, home furnishings	510	2,626	2,628	2,656	8,084
Eating and drinking places	2,165	19,054	18,876	19,515	36,396
Miscellaneous retail stores	1,677	9,036	9,025	9,031	24,772
Finance, insurance and real estate	2,859	22,788	22,827	23,080	74,135
Services	8,379	92,829	91,720	92,464	304,396
Hotels and other lodging places	54	2,234	2,282	2,332	6,438
Personal services	1,374	5,230	5,242	5,224	11,427
Business services	910	14,545	14,394	14,582	41,939
Auto repair services and garages	825	4,454	4,516	4,582	14,755
Miscellaneous repair services	528	3,529	3,575	3,655	14,327
Motion pictures	56	762	741	755	1,625
Amusement and recreation services	221	3,280	2,312	2,771	6,842
Medical and other health services	2,173	35,866	35,797	35,816	143,040
Legal services	463	1,387	1,386	1,401	5,238
Educational services, museums, art galleries and gardens	276	8,364	8,372	8,267	24,962
Social services	233	6,517	6,566	6,692	15,421
Membership organizations	421	3,975	3,871	3,841	9,160
Private households	555	649	652	646	887
Miscellaneous services	290	2,037	2,014	1,900	8,334
Unclassified establishments	454	1,180	1,315	1,386	3,290

Table C-9. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, SUFFOLK COUNTY, BY INDUSTRY
APRIL-JUNE 1981

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		April	May	June	
All industries	25,691	294,762	299,679	307,165	$1,055,622
Manufacturing	2,139	82,095	82,182	83,176	361,402
Durable goods	1,262	55,255	55,269	55,862	260,423
Lumber and wood products	65	987	973	970	2,880
Furniture and fixtures	62	1,170	1,175	1,198	3,614
Stone, clay and glass products	80	1,051	1,104	1,154	4,411
Primary metal industries	27	1,131	1,118	1,147	5,253
Fabricated metal products	229	6,422	6,446	6,498	27,261
Machinery, except electrical	357	6,774	6,743	6,729	29,349
Electrical machinery	245	21,032	21,154	21,621	93,903
Transportation equipment	98	11,963	11,868	11,822	74,957
Instruments; photo and optical goods	99	4,725	4,638	4,723	18,795
Nondurable goods	877	26,840	26,913	27,314	100,979
Food and kindred products	59	3,255	3,301	3,328	15,731
Textile mill products	60	1,322	1,297	1,350	4,405
Apparel	165	4,690	4,705	4,583	12,161
Paper and allied products	55	2,385	2,373	2,389	9,806
Printing and publishing	297	6,613	6,633	6,703	31,473
Chemicals and allied products, and petroleum refining	73	3,812	3,876	4,075	12,816
Rubber and miscellaneous plastics products	72	2,401	2,318	2,405	7,413
Leather and leather products	11	512	507	524	1,247
Miscellaneous manufacturing industries	85	1,850	1,903	1,957	5,928
Agriculture, forestry and fisheries	713	4,023	4,359	4,733	11,687
Mining	13	105	105	104	544
Contract construction	2,974	14,994	15,619	16,447	69,298
General building contractors	725	2,368	2,417	2,527	10,214
General contractors other than building	139	1,284	1,358	1,429	7,948
Special building trade contractors	2,110	11,342	11,844	12,491	51,136
Transportation and public utilities	1,015	17,157	17,423	17,823	74,637
Trade	9,405	87,470	89,845	92,209	239,986
Wholesale	1,991	18,947	18,939	19,211	85,397
Durable goods	1,320	12,385	12,470	12,600	55,509
Nondurable goods	671	6,562	6,469	6,611	29,388
Retail	7,414	68,523	70,906	72,998	154,589
Building materials, hardware, garden supplies and mobile home dealers	360	3,454	3,588	3,604	9,921
General merchandise	134	8,852	9,004	9,110	17,567
Food stores	1,043	13,727	14,189	14,730	33,725
Auto dealers and service stations	1,085	6,839	6,929	6,930	23,357
Apparel and accessories	562	4,213	4,259	4,447	8,196
Furniture, home furnishings	432	2,913	2,975	3,213	8,724
Eating and drinking places	1,968	18,181	19,580	20,297	27,292
Miscellaneous retail stores	1,830	10,344	10,382	10,667	25,808
Finance, insurance and real estate	1,241	16,462	16,744	16,932	63,904
Services	7,810	71,657	72,549	74,665	231,889
Hotels and other lodging places	207	1,679	1,938	2,397	3,947
Personal services	927	3,857	3,884	3,925	7,388
Business services	1,232	13,589	13,615	14,224	40,612
Auto repair services and garages	743	2,936	2,991	3,090	8,782
Miscellaneous repair services	405	1,621	1,647	1,686	5,982
Motion pictures	59	889	925	956	1,592
Amusement and recreation services	434	3,276	3,711	4,088	7,135
Medical and other health services	1,760	24,194	24,264	24,585	92,517
Legal services	588	1,885	1,877	1,880	6,280
Educational services	153	4,349	4,375	4,118	9,725
Social services	227	3,550	3,625	3,619	6.874
Museums, art galleries and gardens	11	95	95	102	200
Membership organizations	285	2,150	2,179	2,250	3,950
Private households	393	606	612	643	1,097
Miscellaneous services	386	6,981	6,811	7,102	35,809
Unclassified establishments	381	799	853	1,076	2,275

EXPLANATION OF DATA

EMPLOYED AND UNEMPLOYED

Employed and Unemployed. Employment and unemployment estimates prepared by the New York State Department of Labor are developed under a cooperative Federal-State program administered by the Bureau of Labor Statistics (BLS) of the U.S. Department of Labor. The Current Population Survey (CPS)--the official survey instrument for measuring labor force attachment in the United States--is a monthly survey of about 56,000 households conducted throughout the nation by trained interviewers. Employment and unemployment data for New York State and New York City are based directly on responses of households within the State and City which are represented in the CPS sample.

The size of the CPS sample is not sufficient to provide reliable estimates for labor areas in the "Balance of State" (State less New York City). In these areas, a series of factors are applied to administrative statistics from State unemployment insurance (UI) operations and to payroll statistics from establishment surveys to provide data on resident employment and unemployment. Data for these labor areas are adjusted so they add to "Balance of State" totals.

These revised procedures, which were put into effect in January 1978, are designed to make the estimates more comparable from state to state and to incorporate more current data in the estimating process.

Employed. Employed persons are all those who during the week including the 12th of the month, (a) did any work at all as paid employees or in their own business or profession, or farm or who worked 15 hours or more as unpaid workers in an enterprise operated by a member of the family, or (b) did not work but who had jobs or businesses from which they were temporarily absent because of illness, bad weather, vacation, labor-management dispute, or personal reasons, whether or not they were paid by their employers for the time off, and whether or not they were seeking other jobs. Each employed person is counted only once.

Unemployed. Unemployed persons are all those persons who did not work during the week including the 12th of the month, who made specific efforts to find a job within the past 4 weeks, and who were available for work during the week except for temporary illness. Also included as unemployed are those who did not work at all, were available for work, and (a) were waiting to be called back to a job from which they had been laid off, or (b) were waiting to report to a new wage or salary job within 30 days.

Rate of Unemployment. The rate is the total number of unemployed persons expressed as a percentage of the employed and unemployed, i.e., as a percentage of the civilian labor force.

NONAGRICULTURAL EMPLOYMENT, HOURS AND EARNINGS

Benchmark. Represents a comprehensive count of employment for the various nonagricultural industries as of the first quarter of each year. The primary source of benchmark information is employment data received from establishments covered by the New York State Unemployment Insurance Law. Benchmark data for the remainder are obtained from the records of other private and governmental agencies. Employment estimates for the latest benchmark year and for the previous year are normally subject to revision annually. Current estimates are based on the March 1980 benchmark level for each industry.

Hours and earnings data are analyzed each year to maintain continuity of series.

Earnings, Average. For manufacturing, the averages cover production and related workers only. For the remaining industries, averages cover all nonsupervisory employees and working supervisors unless otherwise specified.

--Earnings, Average Hourly. Represents payrolls divided by total number of hours worked or paid for (including paid holiday, vacation, and sick leave hours) during period reported. Total payroll includes both straight-time and premium pay. The averages are influenced by the amount of premium pay, as well as by changes in composition of labor force, changes in wage rates, upgrading of employees, etc., and consequently should not be interpreted as wage rates.

--Earnings, Average Weekly. Derived by multiplying average weekly hours by average hourly earnings. Includes premium wages for overtime and nightshift work and payments made on piecework or incentive basis. The averages are affected by changes in length of workweek, part-time work, stoppages for varying causes, labor turnover, and absenteeism.

Employment, Nonfarm. Estimates include all nonfarm wage and salary workers who received pay for any part of the pay period including the 12th of the month. Persons on paid sick leave, paid holiday or paid vacation are included, but those on leave without pay for the entire payroll period are excluded. Persons on the payroll of more than one establishment during the period are counted each time reported. Self-employed persons, unpaid family workers, and domestics are excluded.

Historical Continuity. Historical continuity of statistics of average hours and earnings of manufacturing production workers has been interrupted for a number of industry groups because of changes in the composition of reporting samples or changes in the relative weight on individual industries in group totals. The starting month of a revised series is identified in a footnote in the issue in which the revision is introduced. Some series have been discontinued pending improvement in the reporting samples.

Hours, Average Weekly. See *Earnings, Average* for description of workers covered. The averages represent total number of hours worked (including overtime) or paid for (including paid holiday, vacation, and sick leave hours) during week divided by number of employees. The averages are affected by amount of labor turnover during week, changes in amount of overtime hours, and by changes in ratio of full-time or part-time employment.

--Hours, Average Weekly Overtime. Represents total number of overtime hours worked by production workers during the week divided by total number of production workers. Overtime hours include those for which premiums were paid because those hours were in excess of the number of hours of either the straight-time workday or the workweek. Hours worked on Saturday, Sunday or holidays are included only if premium wage rates were paid.

Nonagricultural Establishments. All employing units except commercial and noncommercial farms, international government and private households.

Production Workers. Includes working foremen and all nonsupervisory workers (including leadmen and trainees) engaged in fabricating, processing, assembling, inspection, receiving, storage, handling, packing, warehousing, shipping, maintenance, repair, janitorial and watchman services, product development, auxiliary production for plant's own use (e.g., power plant), and in record-keeping and other services closely associated with the above production operations. Excludes supervisory employees (above the working foremen level) and their clerical staffs, routemen, salesmen and force-account construction workers.

Reference Week of the Month. Employment, payroll, hours, and earnings data are based on reports from firms covering a pay period, usually the week, including the 12th of the month.

LABOR-TURNOVER RATES

Refers to the gross movement of wage and salary workers into and out of employment status with respect to individual firms during a calendar month. This movement is subdivided into various types, and each type is expressed as a rate per 100 employees on the payroll. Rates are shown for the types of turnover defined below.

--Accessions, Total. All permanent and temporary additions to the employment roll, whether of new or former employees, or of persons transferred in from another establishment of the same company.

----New hires. Permanent and temporary additions to the employment roll of persons who have not been specifically recalled by the employer or transferred in from another establishment of the same company.

----Recalls. Permanent or temporary additions to the employment roll of persons specifically recalled to a job in the same establishment of the company following a period of layoff lasting more than 7 consecutive days. Employees recalled from a layoff in a different establishment of the company are to be classified as transfers.

--Separations, Total. Terminations of employment that resulted from: quits, discharges, layoffs, transfers out to another establishment of the same company, military duty and miscellaneous causes.

----Quits. Terminations of employment initiated by the employee for any reason except to retire, to transfer to another establishment of the same firm or to serve in the Armed Forces.

----**Layoffs.** Suspensions from pay status (which last or are expected to last more than 7 consecutive calendar days) initiated by management without prejudice to the worker. They result from such reasons as lack of orders, model changeovers, termination of seasonal or temporary employment, inventory-taking or introduction of labor-saving devices.

----**Other, including transfers.** Includes transfers of employees to another establishment of the same company, discharges, and terminations of employment for retirement, death, permanent disability, failure to meet physical standards, or for military duty lasting or expected to last 30 calendar days.

INDUSTRIAL CLASSIFICATION

Data are classified in accordance with the 1972 edition of the *Standard Industrial Classification (SIC) Manual* prepared by the Office of Statistical Standards, Bureau of the Budget, Executive Office of the President. Coverage of the classification *Services and miscellaneous* varies geographically. For New York State and New York City this classification includes: the services industry division; forestry, fisheries and selected services relating to agriculture; and nonclassifiable establishments. For other areas this classification also includes the mining industry division. For space requirements on the statistical tables, the formal SIC title for some of the industry groups have been replaced by the short SIC title as contained in Appendix B of the 1972 edition of the SIC Manual - *List of short SIC Titles*. SIC titles used for groupings of two or more two-digit manufacturing industries reflect, to the extent possible, the respective components.

MAJOR LABOR AREA

A major labor area is a defined geographical section of New York State in which there is a major concentration of employment and economic activity. For purposes of labor statistics, a labor area includes a whole county or counties even though the economic activity may be centered in a segment of the whole. The composition of the major labor areas (which differ from the administrative jurisdictions of the unemployment insurance and employment service program) is given below.

--**Albany-Schenectady-Troy Area.* Albany, Montgomery, Rensselaer, Saratoga and Schenectady counties.
--**Binghamton Area.* Broome and Tioga counties, New York, and Susquehanna County, Pennsylvania.
--**Buffalo Area.* Erie and Niagara counties.
--**Elmira Area.* Chemung county.
-- *Monroe Area.* Monroe county.
--**Nassau-Suffolk Area.* Nassau and Suffolk counties.
-- *New York City.* Bronx, Kings, New York, Queens and Richmond counties. 1/
-- *New York City Area.* Bronx, Kings, New York, Queens, Richmond, Putnam, Rockland and Westchester counties.
-- *New York Combined Area.* Bronx, Kings, Nassau, New York, Queens, Richmond, Putnam, Rockland, Suffolk and Westchester counties. 2/
--**Poughkeepsie Area.* Dutchess county.
--**Rochester Area.* Livingston, Monroe, Ontario, Orleans and Wayne counties.
-- *Rockland Area.* Rockland County.
--**Syracuse Area.* Madison, Onondaga and Oswego counties.
--**Utica-Rome Area.* Herkimer and Oneida counties.
-- *Westchester Area.* Westchester county.

*Geographical boundaries of labor area are identical with boundaries of the Standard Metropolitan Statististical Area (SMSA) established by the U.S. Office of Management and Budget (OMB).

1/ Subarea of New York City Area.
2/ Combination of New York City Area and Nassau-Suffolk Area.

MISCELLANEOUS EXPLANATIONS

Effect of rounding. Detail figures may not add to totals because of rounding.

Revisions. Revised figures are preceeded by an "r" when first published.

KEY

Blank or -	Series not available due to inadequate sample size or other technical reasons.
n.a.	Data not available at date of publication.
n.c.	Not comparable with current data due to a break in series.
d	Figures withheld to avoid disclosure of data of individual reporting units.
*	Less than 0.05 percent.
r	Revised.

OTHER RECURRENT REPORTS

1. **Employment Trends.** Monthly for New York State. Highlights current developments in employment and unemployment.
2. **Labor Area Summary.** Monthly for the 11 major labor areas of the State. Includes analysis of employment and unemployment developments. Obtainable from district offices of the Bureau of Labor Market Information.
3. **Annual Planning Information.** Economic developments and outlook, population and labor force characteristics and trends, employment developments and outlook by industry and occupation, trends in employment and unemployment, and estimates of the number and characteristics of the disadvantaged and other individuals in need of manpower services. Compiled on a fiscal year basis for the State, each major labor area and selected CETA prime sponsor areas.
4. **Unemployment Insurance Tax Rates.** Annual. Rates by industry and size of firm and effects of factors that entered into determination of rates. Available for years 1964-1977.
5. **Evaluation of the New York State Unemployment Insurance Fund.** Annual. Provides an appraisal of the status of the New York State Unemployment Insurance Fund in relation to potential liabilities. Available for years 1964-1971. For later years, see 1978-11 under **Labor Research Reports.**
6. **Occupational Employment Statistics.** Series of individual triennial reports analyzing and detailing occupational patterns by industry sector: manufacturing, selected nonmanufacturing, wholesale and retail trade, regulated industries, and Federal, State, and Local Government.
7. **Collective Bargaining Settlements in New York State.** Monthly. Summarizes each settlement (changes in wages and in fringe benefits) affecting 50 or more workers.

To: Publications Unit
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OTHER RECURRENT REPORTS -- Continued

8. **Collective Bargaining Settlements, New York State, Annual.** The 1980 issue summarizes changes in 731 settlements reached in 1980, covering about 754,000 workers in 19 manufacturing and 7 nonmanufacturing industries.

9. **Labor News Memorandum.** Bi-weekly. Newsletter of State and general labor information including bi-weekly strike data, projections of employment and wage data for industries and occupations important in this State.

10. **Statistics on Work Stoppages, New York State.** Annual. Data on the number of strikes, the number of workers involved and man-days idle; describes major work stoppages. 1978-1979 report available.

11. **Work Stoppages in New York State.** Monthly. Listing gives parties, number of workers directly affected, locations and dates.

EMPLOYMENT STATISTICS REPORTS

12. **Employment Statistics, Volume 1.** This report contains data on monthly nonfarm employment by industry in New York State from 1939 to 1949. It also contains data on hours and earnings of production workers in manufacturing industries in the State from 1947 to 1949. June 1966.

13. **Employment Statistics, Volume 2.** This report contains monthly laborturnover rates in manufacturing industries in New York State and industrial areas from 1959 to 1965. June 1966.

14. **Employment Statistics, Volume 3.** This report contains monthly nonfarm employment data for New York State and New York City from 1950 to 1960 and for the State's industrial areas from 1951 to 1960. It also contains monthly data on hours and earnings of production workers in manufacturing for New York State and New York City from 1950 to 1960. April 1967.

15. **Employment Statistics, Volume 3, Supplement.** Completes the presentation of nonfarm employment, hours and earnings data for the years 1947 to 1960 for the industrial areas of the State. July 1968.

18. **Employment Statistics, Volume 6.** This report contains monthly civilian work force data for 1958 to 1965 for the State, industrial areas and selected counties. Included also are annual averages for nonfarm industries not published monthly for 1958 to 1965 and monthly nonfarm employment and hours and earnings data for 1961 to 1965 for the State and industrial areas.

19. **Employment Statistics, Volume 7.** This report contains insured employment by industry in the 10 largest counties in the State for the years 1960 to 1969.

20. **Employment Statistics, Volume 8.** This report provides comprehensive data on the age, industry and annual earnings by sex and color of wage and salary workers in employment covered by Old-Age, Survivors, Disability and Health Insurance (OASDHI) in New York State for the years 1959 to 1965.

21. **Employment Statistics, Volume 9.** This report contains monthly labor turnover rates in manufacturing industries in New York State and Industrial Areas, 1966-1970. November 1972.

22. **Employment Statistics, Volume 10.** This report is a continuation of *Employment Statistics, Volume 6*. It contains monthly civilian work force data for 1966-1970 for the State, major areas and selected counties. Included also are monthly nonfarm employment and earnings and hours data and annual averages for nonfarm industries and not published monthly for 1966-1970 for the State and major areas. August 1973.

23. **Employment Statistics, Volume 11.** This report contains data on annual employment, payrolls and earnings by industry of employees covered by unemployment insurance for the State, industrial areas and counties from 1968-1973. March 1975.

24. **Employment Statistics, Volume 12.** This report contains monthly labor turnover rates in manufacturing industries in New York State and industrial areas from 1972-1977. Data for the New York City Area cover 1973-1977. December 1978.

SPECIAL REPORTS

30. **The Jobseeker: A Source Book for Youth in New York State.** This report for young people entering the labor market describes types of industries, occupations, and employers; gives suggestions on interviewing and writing resumes; tells where to get job information; profiles 120 occupations. December 1980.

31. **A Guide to Career and Occupational Information.** A listing of over 200 books, pamphlets, newsletters and other major references compiled to assist jobseekers, counselors, and occupational planners and others concerned with career choices and planning. Occupational supply and demand, education and training, and vocational planning are among the categories covered. January 1980.

32. **Employment Problems of Older Workers in New York State, 1979.** This report, the first of three annual reports dealing with employment opportunities of older workers, was prepared in response to a mandate in a 1978 amendment to the New York State Labor Law. Topics discussed include the characteristics of older workers in the United States and New York State, and the access to employment opportunities for older workers. The report also makes recommendations for changes to provide increased job opportunities for older workers in New York State. April 1980.

33. **Occupational Brief.** To date, 6 different titles have been prepared: *Air-Traffic Controller, Bank Teller, Dental Hygienist, Flight Attendant, Insulation Worker*, and *Medical Office Assistant.* The booklets, intended primarily for use by youth and counselors, include typical job duties performed, earnings expected, typical hour and days worked, working conditions, educational requirements, job locations, opportunities for advancement, employment outlook, and other related information. August 1980.

B-PUBLICATIONS

209. **Statistics on Minorities and Women.** Presents data from the 1970 Census on population, labor force and unemployment for minority group members and females, by SMSA and county, to help employers and government agencies develop, implement and evaluate Affirmative Action Programs. April 1976.

210. **Occupational Injuries and Illnesses in New York State, 1974.** This publication includes the results of a survey in 1974 of occupational injuries and illnesses in New York State. Nonfarm employers in most industries were covered; self-employed individuals, farm, mining, and railroad employers, and government units were excluded. The findings include data on work injuries and occupational illnesses, classified according to whether they were fatal cases, lost-workday cases, or non-fatal cases without lost workdays.

213. **Separation Pay in Union-Management Agreements, 1975.** Examines the prevalence, utilization, and types of separation-pay clauses found in nearly 50 percent of the 1,156 collective bargaining contracts surveyed in New York State.

214. **Addendum to Statistics on Minorities and Women.** Provides information on the distribution of women and minorities in greater detail than was included in the parent publication, *Statistics on Minorities and Women* (see Publication B-209 above), published in 1976.

B-PUBLICATIONS--Continued

218. Wages and Other Conditions of Employment in Residential Buildings, New York State, 1975. Using data from employer payroll records, this report includes information on salaries, payments-in-kind, working conditions of janitors, and other building service employees, by type of building and geographic area.

219. Occupational Projections, 1974-1985, New York State. This report provides projections of occupational manpower requirements for the State. For major areas, see Occupational Projections under Labor Research Reports.

220. A History of Unemployment Insurance Legislation in the United States and New York State, 1935-1977. A report on the background of the unemployment insurance system and changes in Federal and State legislation from 1935 to 1977.

222. Provisions of Union Agreements in Hospitals and Homes in New York State, 1975. This report summarizes wages and fringe benefit policies of institutions in the health-care field in 1975.

224. Earnings and Hours in New York State Industries. This is a report on the wage and hour structure of an estimated 4,400,000 workers in private industry subject to minimum wage regulations in New York State in October 1977.

228. Union Contracts in New York State, Coverage and Characteristics, 1979. Analyzes the coverage and characteristics of union agreements on file in the New York State Labor Department, effective at some time during 1979. It excludes agreements negotiated for employees in government, hospitals, and railroads. The analysis is based on 1,330 contracts negotiated for approximately 1,353,000 workers, out of an estimated 1,900,000 union members in the State (in 1976) who worked in industries covered by this report.

SPECIAL BULLETINS

Special Bulletins may be obtained by sending a check or money order, payable to the New York State Department of Labor, to the Office of Public Information, New York State Department of Labor, State Campus, Albany, New York 12240.

243. Characteristics and Costs of Work Injuries in New York State, 1966-1970. Highlights the sources of accidents that account for most workmen's compensation indemnity and medical payments. (10 volumes) Price $10.00.

245. Private Pension Plans in New York State, 1971. Study includes summaries of 279 large private pension plans. Price $3.00.

246. Directory of Employee Organizations in New York State, 1979. This edition lists names and addresses of principal or executive officers of over 5,000 local, State and national or international employee organizations representing workers in New York State. Both public employee and private industry unions are included in the directory. Price $5.00.

LABOR RESEARCH REPORTS

75-19. **Occupational Patterns by Age, New York State, 1960-1970.** This report, based on 1970 census data, analyzes changes between 1960 and 1970 in the occupations of persons at various age levels. A comparison of these changes helps in determining in which occupations and occupational groups workers in various age categories were most likely to find employment, and changes in occupational opportunities since 1960. Job patterns of older workers are emphasized.

76-5. **Worker Adjustment Assistance in New York State under the Trade Expansion Act of 1962 and the Trade Act of 1974.** Summary of New York State activity under Federal legislation designed to assist workers and firms adversely affected by increased imports, including petitions and claims filed for worker adjustment assistance through June 30, 1975. July 1976.

77-30. **Characteristics of Exhaustees of Emergency Unemployment Insurance Benefits, New York State, 1975.** Characteristics of some 124,000 unemployment insurance beneficiaries who exhausted emergency benefits in 1975.

77-62. **Unemployment Insurance Beneficiaries in New York State, Benefit Years 1967-68 through 1972-73.** Describes personal characteristics, work background, and benefit experience of unemployed workers who drew benefits in one or more of the 6 benefit years from 1967-68 through 1972-73. The report is a successor to the reports on claimant characteristics previously issued annually.

Occupational Projections, 1974-1985, for Major Labor Areas of the State. These reports provide projections of occupational manpower requirements for the major labor areas of New York State. For New York State occupational projections, see B-219.

78-3 Albany-Schenectady-Troy Area
78-6 Binghamton Area
78-5 Buffalo Area
78-1 Nassau-Suffolk
78-2 New York City
78-7 Rochester Area
78-8 Syracuse Area
78-9 Utica-Rome Area
78-4 Westchester - Rockland

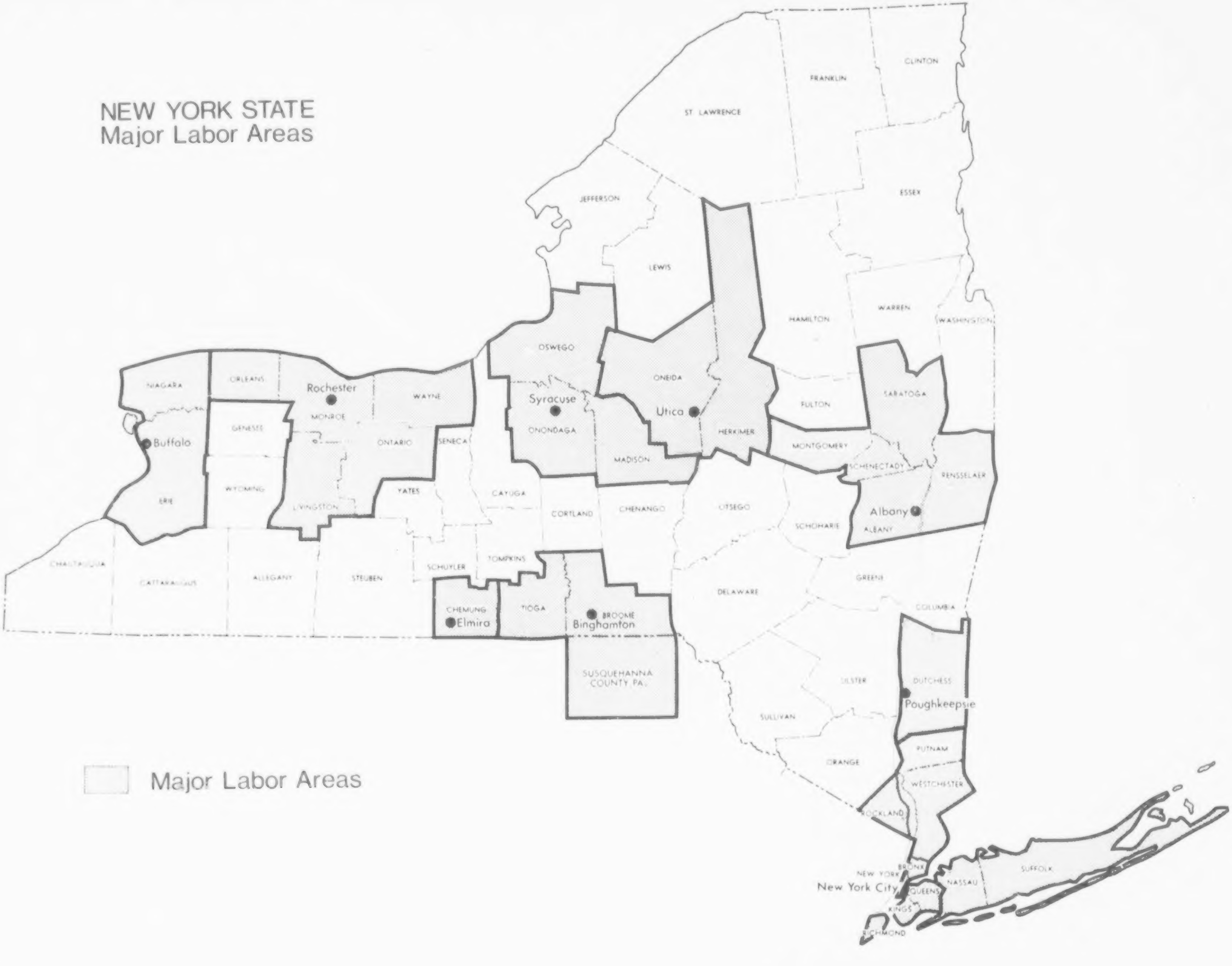
78-11. **Statistics Relative to the New York State Unemployment Insurance Fund.** This publication brings together updated historical statistics pertaining to the New York State Unemployment Insurance Fund. Data in each table extend as far back over the history of the UI program as they are available. The narrative is not as detailed as the former annual report listed under **Other Recurrent Reports.**

79-2. **Pensioners Who Received Unemployment Insurance Benefits, New York State, November 1978.** This study provides information on the labor force and unemployment benefit experience of pensioners in New York State who claim unemployment benefits and on the potential effect of a Federal Unemployment Compensation Amendment, effective in April 1980, which will reduce their unemployment benefits by the amount of pension received.

79-3. **The 1978 New York City Newspaper Strike and Its Effect on Employment and Unemployment Insurance.** The report gives the story of the 1978 strike at the three major New York City newspapers, the issues involved, the economic impact, and terms of the settlements with the 11 unions involved.

81-1. **Prevailing Wage Information for Unemployment Insurance Information.** Data based on prevailing wage surveys are used to determine whether claimants of unemployment insurance qualify for benefits if they refuse jobs because of allegedly low wages. This report describes the history of the prevailing wage program, survey methods, and other sources of wage data used in the program.

NEW YORK STATE
Major Labor Areas


Major Labor Areas
Buffalo
Rochester
Syracuse
Utica
Albany
Elmira
Binghamton
Poughkeepsie
New York City
NIAGARA
ERIE
ORLEANS
GENESEE
WYOMING
MONROE
LIVINGSTON
ONTARIO
WAYNE
SENECA
YATES
CAYUGA
OSWEGO
ONONDAGA
CORTLAND
MADISON
ONEIDA
HERKIMER
CHENANGO
JEFFERSON
LEWIS
ST. LAWRENCE
FRANKLIN
CLINTON
ESSEX
HAMILTON
WARREN
WASHINGTON
FULTON
SARATOGA
MONTGOMERY
SCHENECTADY
RENSSELAER
ALBANY
SCHOHARIE
OTSEGO
GREENE
COLUMBIA
DELAWARE
ULSTER
DUTCHESS
SULLIVAN
ORANGE
PUTNAM
WESTCHESTER
ROCKLAND
CHAUTAUQUA
CATTARAUGUS
ALLEGANY
STEUBEN
SCHUYLER
TOMPKINS
CHEMUNG
TIOGA
BROOME
SUSQUEHANNA COUNTY PA.
NEW YORK
BRONX
QUEENS
KINGS
RICHMOND
NASSAU
SUFFOLK

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EMPLOYMENT REVIEW

DECEMBER 1981
VOL. 34 NO. 12

STATE OF NEW YORK
Hugh L. Carey, Governor

DEPARTMENT OF LABOR
Lillian Roberts, Industrial Commissioner

NEW YORK STATE DEPARTMENT OF LABOR
DIVISION OF RESEARCH AND STATISTICS - **Murray Dorkin, Director**

This monthly bulletin presents basic labor area information for New York State as a whole and for selected labor market areas. Statistics for New York are developed in cooperation with the Employment and Training Administration and the Bureau of Labor Statistics of the United States Department of Labor. Parallel information for the country as a whole and for other states may be found in *Employment and Earnings* and *Monthly Labor Review* published by the United States Department of Labor.

Address communications to:

SANFORD FIALKOFF, Editor
NEW YORK STATE DEPARTMENT OF LABOR
Division of Research and Statistics
State Office Building Campus
Albany, N.Y. 12240

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If possible, include address label.

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MONTH IN REVIEW

December 1981

Civilian Labor Force

The number of New York State residents with jobs declined 6,000 from November 1981 to 7,272,000 in December 1981. Since December 1980, the State's resident employment level has fallen 112,000.

Total unemployment in the State rose 32,000 between November and December 1981. Compared with a year ago, joblessness in December 1981 was higher by 50,000.

The increase in unemployment, coupled with the decrease in employment, caused the State's rate of unemployment to rise 0.4 of a percentage point from November 1981 to 7.7 percent in December 1981. Over the last 12 months, the State's jobless rate has advanced 0.7 of a percentage point.

Nonfarm Employment

Nonagricultural wage and salary employment (which excludes agricultural workers, the self-employed, unpaid family workers and domestic workers in private households) gained 5,300 jobs between November and December 1981, reaching a level of 7,295,300. The small upturn was the result of seasonal gains in the nonmanufacturing sector outweighing losses in the manufacturing sector.

The nonmanufacturing job count in December 1981 rose 22,600 from a month ago, largely because of a 28,600 increase in trade employment. Increased staffing among retail stores to accommodate holiday shoppers accounted for most of the upturn in trade payrolls. Other advances, for the most part seasonal, were reported by employers in the government (+3,900), services (+3,100), and finance, insurance, and real estate (+2,200) industry divisions. The local government segment contained approximately two-thirds of the rise in public payrolls, while the business services and social services categories posted the largest gains in services jobs. The return to work by strikers in the repair services and legal services industries contributed heavily to the services advance. Job gains in the banking and brokerage industries were responsible for the higher employment levels in the finance, insurance, and real estate industry group. Job losses in the construction (-11,500), transportation and public utilities (-3,300), and mining (-500) divisions softened the above job increases. Seasonal influences prompted job reductions in the construction and mining groups. The loss in transportation and public utilities payrolls could be attributed to a strike by a downstate trucking union and cutbacks in the air transportation and railroad categories.

Manufacturing employment in December 1981 fell 17,300 from November 1981. The decline was primarily the result of seasonal furloughs among nondurable-goods firms, and to a lesser extent reflected continued cutbacks by durable-goods firms involved in manufacturing automobile-related products.

Nondurable-goods payrolls were down 14,600 over the month, with the largest loss reported by the apparel industry (-6,700), where completion of orders in the women's outerwear industry accounted for most of the furloughs. Seasonal layoffs following the completion of contracts were also responsible for job reductions in the miscellaneous manufacturing (-2,900) and textile mill products (-1,400) industries. The chemical (-1,000), food (-1,000), and leather (-800) industries also posted sizable cutbacks. The drop in chemical employment could be traced to temporary partial plant shutdowns and permanent plant closings, while the losses in food and leather jobs were seasonal.

The durable-goods segment lost 2,600 jobs between November and December 1981 as the majority of hard-goods industries cut back their employment. Lack of orders for new cars because of slumping sales resulted in layoffs of production workers in the nonelectrical machinery (-2,100), fabricated metals (-1,700), and primary metals (-1,200) industries. Other losses, primarily seasonal, occurred in the stone, clay, glass, and concrete (-700), lumber (-500), and electrical machinery (-400) industries. In contrast to the layoffs mentioned above, unexpected job gains occurred in the transportation equipment industry (+3,700) because of the recall of workers in a downstate automobile assembly plant and the return to work by strikers in the ship and boat building industry.

Since December 1980, the State has gained 25,400 additional nonfarm jobs, largely because of a 57,200 over-the-year gain in services jobs.

Table 1. EMPLOYED, UNEMPLOYED AND RATE OF UNEMPLOYMENT, BY PLACE OF RESIDENCE
(In thousands, not seasonally adjusted)

Area	Employed (in 000's)			Unemployed (in 000's)			Rate of unemployment 1/		
	Dec. 1981	Nov. 1981 (r)	Dec. 1980 (r)	Dec. 1981	Nov. 1981 (r)	Dec. 1980 (r)	Dec. 1981	Nov. 1981 (r)	Dec. 1980 (r)
New York State	7,272.0	7,278.0	7,384.0	606.0	574.0	556.0	7.7	7.3	7.0
New York Combined Area	4,467.8	4,477.7	4,544.2	360.2	344.6	327.6	7.5	7.1	6.7
New York City Area	3,223.4	3,245.0	3,291.4	288.9	271.6	254.3	8.2	7.7	7.2
New York City	2,636.0	2,663.0	2,696.0	261.0	241.0	227.0	9.0	8.3	7.7
Bronx County	455.5	460.2	465.9	42.9	39.6	34.7	8.6	7.9	6.9
Kings County	839.3	847.9	858.4	91.2	84.4	78.4	9.8	9.1	8.4
New York County	500.6	505.7	512.0	60.2	55.1	53.3	10.7	9.8	9.4
Queens County	715.9	723.2	732.2	59.2	55.0	53.9	7.6	7.1	6.9
Richmond County	124.7	126.0	127.5	7.5	6.9	6.7	5.7	5.2	5.0
Westchester County	441.1	436.9	449.9	20.3	22.0	19.2	4.4	4.8	4.1
Rockland County	117.0	115.9	115.2	6.3	7.0	6.5	5.1	5.7	5.3
Putnam County	29.2	29.2	30.3	1.4	1.7	1.7	4.5	5.4	5.3
Nassau-Suffolk Area	1,244.4	1,232.7	1,252.8	71.3	73.0	73.3	5.4	5.6	5.5
Nassau County	644.3	638.2	648.6	35.1	36.3	36.1	5.2	5.4	5.3
Suffolk County	600.1	594.5	604.2	36.1	36.7	37.2	5.7	5.8	5.8
Albany-Schenectady-Troy	352.0	348.9	357.9	24.7	22.9	22.2	6.6	6.2	5.8
Albany County	126.8	125.7	128.9	8.2	7.6	7.2	6.1	5.7	5.3
Montgomery County	24.2	24.0	24.6	2.3	2.1	2.9	8.8	8.2	10.4
Rensselaer County	66.8	66.2	67.9	5.3	4.9	3.3	7.4	6.9	4.7
Saratoga County	65.7	65.1	66.8	4.9	4.5	4.3	6.9	6.4	6.0
Schenectady County	68.5	67.9	69.6	4.0	3.7	4.5	5.5	5.2	6.0
Binghamton	134.1	133.8	132.5	9.2	9.5	9.4	6.4	6.6	6.7
Broome County	96.1	95.6	95.2	6.1	6.1	6.2	5.9	6.0	6.1
Tioga County	21.9	21.8	21.7	1.6	1.6	1.6	6.7	6.8	6.7
Susquehanna County, Pa.	16.1	16.4	15.6	1.6	1.8	1.7	8.8	9.9	9.7
Buffalo	509.5	510.0	526.1	59.7	54.1	49.8	10.5	9.6	8.6
Erie County	417.0	417.4	430.6	49.1	44.5	39.5	10.5	9.6	8.4
Niagara County	92.5	92.6	95.5	10.6	9.6	10.2	10.3	9.4	9.7
Elmira	36.8	36.9	36.8	3.0	2.9	2.9	7.6	7.4	7.3
Poughkeepsie	104.9	103.9	102.8	6.0	5.9	6.2	5.4	5.4	5.7
Rochester	446.0	446.2	449.8	30.7	28.8	26.8	6.4	6.1	5.6
Livingston County	25.8	25.8	26.0	1.9	1.8	2.1	7.0	6.6	7.5
Monroe County	324.8	324.9	327.6	20.7	19.5	15.7	6.0	5.7	4.6
Ontario County	40.0	40.1	40.4	3.4	3.2	3.6	7.8	7.3	8.1
Orleans County	17.7	17.8	17.9	1.7	1.6	2.6	8.9	8.3	12.7
Wayne County	37.7	37.7	38.0	2.9	2.7	2.9	7.2	6.8	7.0
Syracuse	281.6	280.9	284.0	21.8	20.7	21.4	7.2	6.9	7.0
Madison County	28.6	28.5	28.9	2.6	2.4	2.7	8.3	7.9	8.6
Onondaga County	205.3	204.7	207.0	14.8	14.2	14.2	6.7	6.5	6.4
Oswego County	47.7	47.6	48.1	4.4	4.1	4.5	8.4	7.9	8.6
Utica-Rome	126.7	126.2	125.6	10.2	9.9	11.1	7.5	7.3	8.1
Herkimer County	25.4	25.3	25.2	2.4	2.3	3.1	8.6	8.3	10.9
Oneida County	101.3	101.0	100.4	7.9	7.6	8.0	7.2	7.0	7.4

1/ Unemployed as percent of combined total of employed and unemployed.

Table 2. EMPLOYED, UNEMPLOYED AND RATE OF UNEMPLOYMENT, BY PLACE OF RESIDENCE
SELECTED COUNTIES

County	Employed (in 000's)			Unemployment (in 000's)			Rate of unemployment 1/		
	Dec. 1981	Nov. 1981 (r)	Dec. 1980 (r)	Dec. 1981	Nov. 1981 (r)	Dec. 1980 (r)	Dec. 1981	Nov. 1981 (r)	Dec. 1980 (r)
Allegany	19.2	19.3	20.1	1.5	1.4	1.9	7.4	6.7	8.6
Cattaraugus	33.7	33.5	34.1	3.5	3.4	3.7	9.3	9.2	9.8
Cayuga	30.0	30.2	31.0	3.4	3.0	2.5	10.1	9.1	7.3
Chautauqua	62.2	62.0	63.8	5.9	5.8	5.5	8.7	8.5	7.9
Chenango	21.1	21.0	21.2	1.9	1.6	1.9	8.1	7.2	8.4
Clinton	30.0	29.9	29.9	3.2	3.1	3.3	9.7	9.3	9.8
Columbia	23.2	23.2	23.1	1.8	1.5	1.7	7.1	6.0	7.0
Cortland	19.1	19.1	20.0	2.3	1.6	1.5	10.8	7.8	6.9
Delaware	19.7	19.7	20.0	1.8	1.6	1.3	8.4	7.5	5.9
Essex	14.3	14.2	14.4	2.7	2.4	2.7	15.9	14.6	16.0
Franklin	16.6	16.7	16.1	2.4	2.2	2.7	12.8	11.6	14.5
Fulton	22.9	23.0	23.7	2.9	2.5	3.1	11.3	9.9	11.5
Genesee	22.8	23.5	24.9	3.1	2.8	2.6	11.9	10.7	9.5
Greene	16.6	16.3	16.7	2.2	2.0	2.1	11.8	10.8	11.0
Hamilton	2.0	2.1	2.2	0.4	0.3	0.4	14.9	13.4	15.2
Jefferson	34.1	34.2	35.0	4.8	4.8	5.3	12.4	12.3	13.2
Lewis	9.4	9.6	9.9	1.0	1.0	1.1	9.4	9.1	10.0
Orange	104.5	103.8	103.3	8.2	8.0	8.8	7.3	7.1	7.8
Otsego	24.5	24.5	25.0	1.8	1.5	1.9	6.7	5.7	7.1
St. Lawrence	38.2	38.5	38.5	4.1	3.5	4.2	9.6	8.4	9.8
Schoharie	10.3	10.5	10.3	1.0	0.9	1.1	8.9	8.0	9.4
Schuyler	6.9	7.0	6.7	0.6	0.6	0.6	8.3	7.8	8.7
Seneca	14.1	14.1	15.1	1.2	1.1	0.9	7.9	7.5	5.8
Steuben	39.6	39.7	40.8	3.6	3.6	3.2	8.2	8.2	7.3
Sullivan	25.2	25.9	25.6	2.5	2.2	2.5	9.1	7.7	8.8
Tompkins	35.5	35.5	37.2	1.8	1.7	1.7	4.7	4.5	4.3
Ulster	64.1	63.9	63.4	5.1	4.7	5.5	7.3	6.8	7.9
Warren	21.0	20.9	20.8	3.0	3.2	2.6	12.4	13.2	11.2
Washington	22.3	22.2	22.0	1.6	1.7	1.6	6.7	7.2	7.0
Wyoming	17.8	18.1	17.3	2.3	2.0	1.7	11.5	10.1	9.1
Yates	7.4	7.8	7.8	0.8	0.8	0.7	9.7	8.8	8.7

1/ Unemployed as percent of combined total of employed and unemployed.

CURRENT LABOR STATISTICS

Tables A-1 - E-3

Table A-1. EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY DIVISION, NEW YORK STATE, 1939 TO DATE
(In thousands. See page 1 for explanation of data)

Year and month	Total	Manufacturing	Mining	Construction	Transportation and public utilities	Wholesale and retail trade	Finance, insurance and real estate	Services and miscellaneous	Government
1939	4,130.9	1,356.3	7.1	146.1	429.8	860.0	373.5	505.0	453.1
1940	4,325.0	1,461.2	8.2	144.7	423.4	891.0	366.9	538.5	493.1
1941	4,735.3	1,738.4	9.3	153.0	432.9	926.2	361.5	572.2	541.8
1942	4,997.8	1,933.8	10.5	171.7	441.7	895.1	361.5	580.1	603.4
1943	5,226.3	2,189.1	9.8	124.7	457.7	850.7	350.1	572.1	672.1
1944	5,182.7	2,148.2	8.8	101.1	483.5	838.9	338.8	589.5	673.9
1945	5,061.3	1,989.8	8.4	109.0	492.0	862.7	335.3	602.8	661.3
1946	5,324.8	1,986.1	9.0	169.2	533.5	999.0	364.5	645.8	617.7
1947	5,518.2	1,994.2	10.0	198.8	548.7	1,096.4	375.8	686.5	607.7
1948	5,596.1	1,976.5	10.5	212.5	543.7	1,138.8	383.4	708.7	622.0
1949	5,472.5	1,853.2	9.9	209.3	510.4	1,133.3	383.8	732.0	640.5
1950	5,576.0	1,915.8	9.6	231.2	503.7	1,136.2	390.7	737.1	651.7
1951	5,755.3	2,006.5	10.5	235.2	518.8	1,148.0	399.0	755.8	681.5
1952	5,827.7	2,045.2	10.7	220.4	518.5	1,150.7	406.9	761.6	713.7
1953	5,935.6	2,118.9	10.8	222.7	516.8	1,164.0	413.2	768.4	720.8
1954	5,828.3	2,005.9	10.0	237.7	492.2	1,160.6	422.0	775.5	724.5
1955	5,917.1	2,006.8	9.9	247.6	501.0	1,182.8	436.1	797.6	735.3
1956	6,092.5	2,042.2	10.1	259.9	516.6	1,219.4	446.8	834.2	763.4
1957	6,179.0	2,024.2	10.1	261.1	516.4	1,239.3	456.8	881.4	789.6
1958	6,027.2	1,866.8	9.0	256.2	491.0	1,228.4	465.7	899.7	810.4
1959	6,128.0	1,892.8	8.9	265.2	487.9	1,243.6	473.4	937.1	819.1
1960	6,181.9	1,878.7	9.1	265.5	482.2	1,251.2	479.5	978.0	837.7
1961	6,157.7	1,823.0	8.5	259.1	479.8	1,248.3	491.3	997.4	850.3
1962	6,261.3	1,837.9	8.6	274.8	471.9	1,268.6	495.9	1,027.9	875.7
1963	6,273.7	1,804.1	8.8	270.5	465.9	1,277.4	494.9	1,055.0	897.2
1964	6,370.7	1,794.8	9.0	267.5	474.6	1,305.4	496.4	1,098.9	924.1
1965	6,518.7	1,838.1	9.1	260.9	477.8	1,339.0	496.8	1,138.4	958.6
1966	6,709.5	1,894.5	9.2	263.4	480.2	1,363.4	505.5	1,180.9	1,012.4
1967	6,858.3	1,885.7	8.9	261.5	488.8	1,382.9	524.2	1,233.2	1,073.1
1968	7,001.7	1,879.0	8.4	264.6	487.8	1,408.8	554.7	1,274.4	1,123.8
1969	7,182.0	1,870.8	8.1	269.0	496.9	1,442.1	590.3	1,328.8	1,176.0
1970	7,156.4	1,760.6	7.9	270.5	500.6	1,445.7	592.1	1,360.8	1,218.1
1971	7,011.4	1,633.5	7.4	275.8	471.7	1,422.3	589.1	1,371.7	1,239.8
1972	7,038.5	1,602.2	7.0	272.3	472.8	1,445.0	591.3	1,404.0	1,243.9
1973	7,132.2	1,619.1	7.2	283.0	470.2	1,459.7	586.3	1,438.0	1,268.6
1974	7,077.1	1,574.6	7.4	261.2	456.8	1,441.7	581.7	1,451.9	1,301.9
1975	6,829.9	1,421.9	7.4	211.7	434.0	1,402.3	577.3	1,446.7	1,328.7
1976	6,789.5	1,438.9	7.1	189.4	428.1	1,414.4	575.3	1,462.7	1,273.6
1977	6,857.6	1,459.6	6.9	190.2	425.3	1,427.6	577.8	1,499.5	1,270.8

Table A-1. EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY DIVISION, NEW YORK STATE 1972 TO DATE--Continued

Year and month		Total	Manufacturing	Mining	Construction	Transportation and public utilities	Wholesale and retail trade	Finance, insurance and real estate	Services and miscellaneous	Government
1978		7,044.5	1,481.2	6.3	199.2	430.3	1,454.7	586.9	1,570.8	1,315.1
1979		7,179.4	1,492.8	5.9	210.3	433.8	1,476.8	605.4	1,643.2	1,311.3
1980		7,204.7	1,451.1	6.1	207.3	431.9	1,468.3	624.3	1,701.5	1,314.3
	Jan.	7,086.0	1,452.7	5.3	187.3	427.7	1,450.7	610.6	1,646.8	1,305.0
	Feb.	7,122.5	1,465.8	5.1	180.1	430.0	1,439.7	612.7	1,672.3	1,316.7
	Mar.	7,155.7	1,471.5	5.4	183.1	429.6	1,446.3	616.1	1,674.8	1,328.9
	Apr.	7,136.7	1,448.6	5.9	196.4	428.6	1,444.7	619.1	1,686.7	1,306.8
	May	7,241.6	1,447.8	6.3	213.3	432.6	1,466.1	622.9	1,705.4	1,347.2
	June	7,283.0	1,456.7	6.5	222.8	436.6	1,478.3	629.3	1,710.1	1,342.7
	July	7,223.0	1,425.0	6.6	222.8	429.9	1,465.7	633.0	1,717.3	1,322.9
	Aug.	7,234.0	1,444.9	6.6	224.4	430.3	1,460.8	632.5	1,719.1	1,315.4
	Sept.	7,196.5	1,451.9	6.5	222.2	435.1	1,474.7	628.6	1,713.4	1,264.2
	Oct.	7,243.4	1,454.8	6.5	218.9	434.6	1,476.4	628.3	1,724.4	1,299.6
	Nov.	7,263.5	1,453.0	6.4	213.8	433.7	1,494.8	628.6	1,723.6	1,309.6
	Dec.	7,269.9	1,440.0	6.1	202.5	434.4	1,420.9	629.9	1,723.6	1,312.5
1981	Jan.	7,093.9	1,421.5	5.7	176.0	427.7	1,438.6	627.6	1,701.6	1,295.2
	Feb.	7,116.3	1,428.0	5.7	172.5	429.1	1,427.4	627.5	1,717.1	1,309.2
	Mar.	7,160.2	1,434.6	5.8	177.6	428.9	1,436.3	629.4	1,728.0	1,319.6
	Apr.	7,210.0	1,435.3	6.3	190.8	430.4	1,451.8	631.4	1,743.1	1,320.7
	May	7,260.0	1,438.8	6.7	206.7	433.5	1,467.4	634.1	1,753.3	1,319.4
	June	r 7,307.3	r1,451.1	6.6	215.2	436.0	1,481.8	639.3	1,758.2	1,319.1
	July	7,264.4	1,427.2	6.8	218.0	428.1	1,469.5	645.5	1,769.7	1,299.6
	Aug.	7,263.1	1,437.3	6.8	220.1	428.5	1,466.4	645.6	1,771.4	1,287.1
	Sept.	7,236.5	1,441.6	6.6	219.9	434.1	1,480.4	641.2	1,762.2	1,250.4
	Oct.	7,278.8	1,439.7	6.6	218.7	433.0	1,481.9	638.8	1,778.0	1,282.0
	Nov.	7,290.0	1,426.5	6.5	213.2	432.4	1,502.1	639.9	1,777.7	1,292.4
	Dec.	7,295.3	1,409.2	6.0	201.7	429.1	1,530.7	641.5	1,780.8	1,296.3

Table A-2. EARNINGS AND HOURS OF PRODUCTION WORKERS IN MANUFACTURING ESTABLISHMENTS, NEW YORK STATE, 1947 TO DATE

(See page 1 for explanation of data)

Year and month	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods
1947	$53.47			39.9			$1.34		
1948	56.88			39.5			1.44		
1949	57.22			38.4			1.49		
1950	59.55	$64.34	$56.75	39.3	41.5	38.0	1.52	$1.55	$1.49
1951	64.90	72.24	59.98	39.7	42.5	37.8	1.63	1.70	1.59
1952	67.77	75.91	61.94	39.8	42.4	38.0	1.70	1.79	1.63
1953	71.12	79.42	64.65	39.7	41.9	38.1	1.79	1.90	1.70
1954	71.50	78.80	66.05	38.8	40.4	37.6	1.84	1.95	1.75
1955	75.17	83.73	68.94	39.5	41.2	38.2	1.90	2.03	1.81
1956	78.96	88.40	71.87	39.6	41.5	38.2	1.99	2.13	1.88
1957	81.57	90.69	74.65	39.2	40.7	38.0	2.08	2.23	1.97
1958	83.07	92.10	76.86	38.5	39.8	37.6	2.16	2.32	2.04
1959	87.71	98.03	80.67	39.3	40.6	38.4	2.23	2.42	2.10
1960	89.61	100.70	81.95	38.8	40.5	37.7	2.31	2.49	2.18
1961	92.21	103.78	84.39	38.8	40.4	37.7	2.38	2.57	2.24
1962	96.02	108.51	87.26	39.3	41.0	38.2	2.44	2.65	2.29
1963	98.78	111.79	89.07	39.2	41.1	37.9	2.52	2.72	2.35
1964	102.44	115.51	92.48	39.4	41.4	37.9	2.60	2.79	2.44
1965	106.40	120.67	95.63	39.7	41.9	38.1	2.68	2.88	2.51
1966	111.35	125.63	99.72	40.2	42.3	38.5	2.77	2.97	2.59
1967	114.44	126.79	104.67	39.6	41.3	38.2	2.89	3.07	2.74
1968	121.48	134.55	111.36	39.7	41.4	38.4	3.06	3.25	2.90
1969	128.30	141.66	117.66	39.6	41.3	38.2	3.24	3.43	3.08
1970	134.59	147.83	124.79	38.9	40.5	37.7	3.46	3.65	3.31
1971	145.84	159.98	134.17	39.1	40.5	37.9	3.73	3.95	3.54
1972	157.61	173.87	144.01	39.6	41.3	38.2	3.98	4.21	3.77
1973	167.58	186.85	151.29	39.9	41.8	38.3	4.20	4.47	3.95
1974	178.48	197.69	161.03	39.4	41.1	37.8	4.53	4.81	4.26
1975	191.00	210.37	173.80	38.9	40.3	37.7	4.91	5.22	4.61
1976	207.64	232.88	185.82	39.4	41.0	38.0	5.27	5.68	4.89
1977	224.53	255.02	197.22	39.6	41.4	38.0	5.67	6.16	5.19
1978	241.98	275.56	210.10	39.8	41.5	38.2	6.08	6.64	5.50
1979	260.17	297.67	224.96	39.6	41.4	38.0	6.57	7.19	5.92

Table A-2. EARNINGS AND HOURS OF PRODUCTION WORKERS IN MANUFACTURING ESTABLISHMENTS, NEW YORK STATE 1947 TO DATE--Continued

Year and month		Average weekly earnings			Average weekly hours			Average hourly earnings		
		Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods
1980		$282.89	$321.44	$244.57	39.4	41.0	37.8	$7.18	$7.84	$6.47
	Jan.	275.71	311.25	238.51	39.9	41.5	38.1	6.91	7.50	6.26
	Feb.	275.52	309.82	240.03	39.7	41.2	38.1	6.94	7.52	6.30
	Mar.	275.32	310.78	240.16	39.5	41.0	38.0	6.97	7.58	6.32
	Apr.	275.18	312.07	237.75	39.2	40.9	37.5	7.02	7.63	6.34
	May	275.58	312.12	239.51	39.2	40.8	37.6	7.03	7.65	6.37
	June	279.42	317.38	242.03	39.3	40.9	37.7	7.11	7.76	6.42
	July	279.03	315.19	242.54	38.7	40.1	37.2	7.21	7.86	6.52
	Aug.	279.30	316.37	244.30	38.9	40.2	37.7	7.18	7.87	6.48
	Sept.	286.50	328.41	246.28	39.3	41.0	37.6	7.29	8.01	6.55
	Oct.	290.38	333.32	249.48	39.4	41.1	37.8	7.37	8.11	6.60
	Nov.	296.96	341.14	254.89	39.7	41.4	38.1	7.48	8.24	6.69
	Dec.	305.92	352.80	260.35	40.2	42.1	38.4	7.61	8.38	6.78
1981	Jan.	303.76	347.32	259.99	39.5	41.2	37.9	7.69	8.43	6.86
	Feb.	303.36	346.47	259.99	39.5	41.1	37.9	7.68	8.43	6.86
	Mar.	305.29	349.40	260.99	39.7	41.3	38.1	7.69	8.46	6.85
	Apr.	304.56	349.29	259.99	39.4	40.9	37.9	7.73	8.54	6.86
	May	307.69	353.50	262.13	39.6	41.2	38.1	7.77	8.58	6.88
	June	309.28	354.69	264.34	39.6	41.1	38.2	7.81	8.63	6.92
	July	306.94	348.65	264.60	39.1	40.4	37.8	7.85	8.63	7.00
	Aug.	306.15	348.65	265.18	39.2	40.4	38.1	7.81	8.63	6.96
	Sept.	310.07	353.50	266.76	39.2	40.4	38.0	7.91	8.75	7.02
	Oct.	310.83	355.45	267.25	39.0	40.3	37.8	7.97	8.82	7.07
	Nov.	315.20	359.38	271.27	39.4	40.7	38.1	8.00	8.83	7.12
	Dec.	322.34	369.90	275.04	39.6	41.1	38.2	8.14	9.00	7.20

Table A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK STATE

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Dec. 1981	Nov. 1981	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980
	Total nonagricultural	7,295.3	7,290.0	7,269.9						
	Manufacturing	1,409.2	1,426.5	1,440.0	$322.34	$305.92	39.6	40.2	$8.14	$7.61
	Durable goods	733.4	736.0	745.4	369.90	352.80	41.1	42.1	9.00	8.38
24	Lumber and wood products, exc. furniture	12.5	13.0	13.4	239.29	227.40	39.1	40.9	6.12	5.56
25	Furniture and fixtures	22.6	22.7	23.0	260.00	240.37	40.0	39.6	6.50	6.07
251	Household furniture	9.4	9.4	9.6	268.60	255.27	39.5	39.7	6.80	6.43
254	Partitions and fixtures	6.8	6.8	7.3	269.34	252.41	40.2	39.5	6.70	6.39
252,3,9	Other furniture and fixtures	6.3	6.4	6.2						
32	Stone, clay, glass and concrete products	36.2	36.9	37.4	355.57	340.98	40.8	42.2	8.96	8.08
322	Glass and glassware, pressed or blown	9.6	9.8	10.3	374.14	331.20	40.8	41.4	9.17	8.00
329	Misc. nonmetallic mineral products	12.2	12.3	12.1	342.15	335.81	40.3	42.4	8.49	7.92
321,3,4,5,6,7,8	Other stone, clay and glass products	14.4	14.8	15.0						
33	Primary metal industries	48.1	49.3	51.5	435.24	428.90	40.3	41.4	10.80	10.36
331	Blast furnaces and basic steel products	15.5	16.4	18.2	505.60	494.91	39.5	41.6	12.80	11.84
332	Iron and steel foundries	6.7	6.8	7.7	434.03	443.04	40.3	41.6	10.77	10.65
335	Nonferrous: rolling, drawing and extruding	14.2	14.4	13.2						
336	Nonferrous foundries (castings)	5.5	5.5	5.6	389.64	373.32	40.8	39.8	9.55	9.38
333,4,9	Other primary metal industries	6.2	6.2	6.7						
34	Fabricated metal products	77.9	79.6	80.4	320.80	303.48	40.2	40.9	7.98	7.42
342	Cutlery, hand tools and general hardware	10.0	10.2	10.4	268.03	242.74	39.3	38.9	6.82	6.24
344	Fabricated structural metal products	23.3	23.4	23.8	335.71	310.09	41.6	41.4	8.07	7.49
345	Screw machine products, bolts, etc.	6.0	6.0	6.0	282.29	266.64	40.5	40.4	6.97	6.60
346	Metal forging and stampings	12.7	13.4	13.3	405.21	385.56	40.4	40.5	10.03	9.52
349	Misc. fabricated metal products	10.4	10.5	10.8	294.92	283.50	39.8	42.0	7.41	6.75
341,3,7,8	Other fabricated metal products	15.5	16.0	16.1						
35	Machinery, except electrical	171.7	173.8	172.8	380.10	366.37	42.0	42.7	9.05	8.58
351	Engines and turbines	16.4	16.5	17.2	410.20	396.18	41.9	42.6	9.79	9.30
353	Construction machinery, elevators, etc.	6.6	6.7	7.4	367.92	337.76	41.2	42.7	8.93	7.91
354	Metalworking machinery and equip.	20.3	20.3	21.5	364.27	351.07	40.7	42.4	8.95	8.28
355	Special industry machinery	13.4	13.5	13.8	354.48	345.39	42.0	43.5	8.44	7.94
356	General industrial machinery and equipment	27.4	27.4	25.9	349.85	320.74	41.5	41.6	8.43	7.71
357	Office, computing and accounting machines	58.9	59.1	56.1	350.96	316.20	42.8	42,5	8.20	7.44
358	Refrigeration and service machinery	11.2	11.2	11.3	344.65	343.66	44.3	45.1	7.78	7.62
352,9	Other nonelectrical machinery	17.4	18.9	19.6						
36	Electrical and electronic machinery, equipment and supplies	159.2	159.6	160.4	316.61	302.33	40.8	41.7	7.76	7.25
362	Electrical industrial apparatus	20.2	20.3	21.2	415.24	383.64	41.4	41.7	10.03	9.20
363	Household appliances	4.8	5.0	5.3	269.81	n.c.	38.6	n.c.	6.99	n.c.
364	Electric lighting and wiring equip.	25.0	25.0	25.7	297.86	285.42	39.4	40.6	7.56	7.03
365	Radio and television receiving sets	7.8	7.8	8.5	261.70	228.51	40.2	38.6	6.51	5.92
366	Communication equipment	47.6	47.2	45.9	367.98	343.02	42.2	42.4	8.72	8.09
367	Electronic components and accessories	41.2	41.3	41.0	253.56	263.69	40.7	42.6	6.23	6.19
361,9	Other electrical products	12.6	12.9	12.8						
37	Transportation equipment	69.7	66.0	75.4	478.88	469.14	41.0	44.3	11.68	10.59
371	Motor vehicles and motor vehicle equipment	31.7	28.7	36.0	488.83	492.59	38.4	43.4	12.73	11.35
372	Aircraft and parts	30.6	30.7	31.0	472.95	443.20	45.0	47.3	10.51	9.37
373,4,5,6,9	Other transportation equipment	7.4	6.7	8.4						
38	Instruments and related products	135.5	135.3	131.0	413.14	373.97	42.2	42.4	9.79	8.82
381	Engineering, lab and scientific instruments	11.8	11.7	11.5	412.90	367.14	43.1	42.2	9.58	8.70
382	Measuring and controlling instruments	12.4	12.3	12.1	284.14	263.68	41.3	41.2	6.88	6.40
384	Medical and dental instruments and supplies	13.6	13.5	13.2	264.14	254.61	40.7	41.4	6.49	6.15
385	Ophthalmic goods	7.8	8.0	9.2	256.49	237.74	39.4	40.5	6.51	5.87
386	Photographic equipment and supplies	84.2	84.0	78.8	488.05	451.36	43.0	43.4	11.35	10.40
383,7	Other instruments; watches, clocks and parts	5.8	5.9	6.2						

See footnotes at end of table.

Table A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK STATE--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Dec. 1981	Nov. 1981	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980
	Nondurable goods	675.8	690.4	694.6	$275.04	$260.35	38.2	38.4	$7.20	$6.78
20	Food and kindred products	85.6	86.6	90.2	336.76	305.58	42.2	42.5	7.98	7.19
201	Meat products 2/	7.2	7.2	8.0	375.76	n.c.	44.0	n.c.	8.54	n.c.
203	Preserved fruits and vegetables	10.7	11.8	12.2	239.90	221.84	39.2	39.9	6.12	5.56
204	Grain mill products	5.9	5.8	6.2	437.37	401.88	47.8	46.3	9.15	8.68
205	Bakery products	16.7	16.7	16.9	361.03	n.c.	39.5	n.c.	9.14	n.c.
206	Sugar and confectionery products 2/	7.4	7.3	8.2	325.08	314.17	43.0	44.5	7.56	7.06
208	Beverage industries	15.0	14.9	15.2	369.98	320.76	41.2	39.6	8.98	8.10
202,7,9	Other food and kindred products	22.7	22.8	23.6						
21	Tobacco manufactures	2.8	2.8	2.9						
22	Textile mill products	34.9	36.3	36.6	225.89	211.07	39.7	39.6	5.69	5.33
221-3	Broad woven fabric mills	3.7	3.7	4.1	278.64	271.17	40.5	40.9	6.88	6.63
225	Knitting mills	19.4	20.6	20.1						
226	Dyeing and finishing, exc. wool and knit goods	3.1	3.1	3.2	266.12	256.45	40.2	43.1	6.62	5.95
224,7-9	Other textile mill products	8.8	8.9	9.1						
23	Apparel and other finished textile products	157.1	163.8	162.4	196.54	189.89	34.3	34.4	5.73	5.52
231	Men's and boys' suits, coats and overcoats	9.7	9.8	10.1	249.66	248.06	36.5	38.4	6.84	6.46
232	Men's and boys' furnishings and work clothing	15.5	15.7	16.0	197.08	188.12	36.7	37.4	5.37	5.03
233	Women's, misses' and juniors' outerwear	71.8	76.1	74.5	193.85	184.93	32.8	32.5	5.91	5.69
234	Women's, children's, infants' undergarments	9.9	10.2	10.2	177.99	169.54	34.9	34.6	5.10	4.90
238	Miscellaneous apparel and accessories	10.3	11.1	11.2	200.15	192.39	35.3	35.3	5.67	5.45
239	Miscellaneous fabricated textile products	24.9	25.7	25.1	178.36	177.92	36.7	37.3	4.86	4.77
235,6,7	Other apparel and textile products	15.1	15.3	15.2						
26	Paper and allied products	49.3	49.9	50.7	327.33	310.89	42.9	43.3	7.63	7.18
262	Paper mills, exc. bldg. paper mills	11.2	11.1	11.5	442.60	394.23	47.9	47.1	9.24	8.37
264	Converted paper products, exc. boxes	20.5	20.8	21.0	277.57	n.c.	41.0	n.c.	6.77	n.c.
265	Paperboard containers and boxes	14.8	15.1	15.2	321.30	302.32	42.5	42.7	7.56	7.08
261,3,6	Other paper and allied products	2.8	3.0	3.0						
27	Printing, publishing and allied ind.	155.4	155.2	157.3	374.36	370.94	37.7	38.4	9.93	9.66
271	Newspapers	33.3	32.9	34.2						
272	Periodicals	27.3	27.4	27.0						
273	Books	25.1	25.1	25.1	316.20	310.89	40.8	43.3	7.75	7.18
275	Commercial printing	38.5	38.5	39.3	381.03	381.18	39.0	39.5	9.77	9.65
278	Bookbinding and related industries	8.7	8.8	8.9	267.03	250.88	38.7	39.2	6.90	6.40
279	Service industries for the printing trade	8.4	8.4	8.7	447.33	369.74	37.0	37.7	12.09	12.46
274,6,7	Other printing, publishing and allied industries	14.1	14.1	14.3						
28	Chemicals and allied products	69.3	70.3	71.0	372.70	340.00	42.4	42.5	8.79	8.00
281	Industrial inorganic chemicals	7.5	7.7	7.9	400.14	366.83	39.5	39.7	10.13	9.24
282	Plastics materials, synthetic resins, etc.	5.6	5.6	5.8	399.81	376.37	43.6	45.4	9.17	8.29
283	Drugs	21.4	21.4	21.5	373.64	350.67	43.7	43.4	8.55	8.08
284	Soap, cleaning preparations, cosmetics, etc.	18.5	18.6	18.3	329.24	n.c.	40.2	n.c.	8.19	n.c.
286	Industrial organic chemicals	9.7	10.3	10.6	443.17	389.83	45.5	43.9	9.74	8.88
285,7,9	Other chemicals and allied products	6.7	6.8	7.0						
29	Petroleum refining and related industries	6.6	6.8	6.6						
30	Rubber and miscellaneous plastics products	30.6	31.1	31.0	266.90	245.12	39.6	39.6	6.74	6.19
301-4,6	Rubber products	3.6	3.6	3.4	365.86	320.62	41.2	41.0	8.88	7.82
307	Miscellaneous plastics products	27.0	27.5	27.5	255.31	236.01	39.4	39.4	6.48	5.99
31	Leather and leather products	27.8	28.6	27.6	186.87	175.75	37.3	37.0	5.01	4.75
314	Footwear, except rubber	9.1	9.0	8,9	182.60	171.40	38.2	37.1	4.78	4.62
317	Handbags and other personal leather goods 2/	10.5	11.0	10.1	171.20	163.10	38.3	36.9	4.47	4.42
311-3,5,6,9	Other leather products and leather	8.3	8.5	8.6						

See footnotes at end of table.

Table A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK STATE--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Dec. 1981	Nov. 1981	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980
	Nondurable goods - continued									
39	Miscellaneous manufacturing industries	56.2	59.1	58.4	$233.50	$224.37	37.6	37.9	$6.21	$5.92
391	Jewelry, silverware and plated ware	15.5	15.8	15.5	284.64	254.69	37.7	37.9	7.55	6.72
394	Toys, amusement, sporting and athletic goods	12.7	14.4	13.2	215.97	206.82	37.3	37.4	5.79	5.53
395	Pens, pencils, office and artists' materials	3.6	3.6	3.9						
396	Costume jewelry, costume novelties, notions	7.7	7.9	8.1	200.09	196.60	37.4	38.1	5.35	5.16
393.9	Other miscellaneous mfg. industries	16.7	17.3	17.7						
	Nonmanufacturing	5,886.1	5,863.5	5,830.0						
10-14	Mining	6.0	6.5	6.1						
	Construction	201.7	213.2	202.5	456.12	421.88	36.0	36.4	12.67	11.59
15	General building contractors	38.8	41.3	39.0						
16	Heavy construction contractors	25.5	29.3	27.8						
17	Special trade contractors	137.4	142.6	135.7						
	Transportation and public utilities	429.1	432.4	434.4						
40	Railroad transportation	17.4	17.9	19.4						
45	Air transportation	52.2	53.2	54.0						
41,2,4,6,7	Other transportation	164.7	166.3	168.6						
48	Communication	137.0	137.1	134.6						
481,2	Telephone and telegraph	103.6	103.7	102.1	474.16	439.19	40.7	41.2	11.65	10.66
49	Electric, gas and sanitary services	57.8	57.7	57.5	485.35	448.12	42.8	42.8	11.34	10.47
	Wholesale and retail trade 1/	1,530.7	1,502.1	1,520.9	233.20	214.67	33.7	33.7	6.92	6.37
50,51	Wholesale trade	450.4	450.2	450.2	332.23	300.58	38.1	38.0	8.72	7.91
52-59	Retail trade 1/	1,080.3	1,051.9	1,070.7	175.09	164.42	31.1	31.2	5.63	5.27
52	Bldg. materials, hardware, farm equip.	29.7	29.9	29.6						
53	General merchandise stores	193.8	172.8	196.7						
531	Department stores	169.9	150.3	172.3	146.51	136.89	27.8	28.4	5.27	4.82
54	Food stores	183.4	183.3	182.6						
55	Automotive dealers and service stations	78.0	78.3	79.5						
56	Apparel and accessories	93.9	89.7	92.4						
57	Furniture, home furnishings and equip.	43.7	43.2	43.4						
58	Eating and drinking places	308.4	309.2	299.0						
59	Miscellaneous retail stores	149.6	145.4	147.5						
	Finance, insurance and real estate	641.5	639.3	629.9						
60	Banking	228.1	227.2	221.3	248.20	226.92	36.5	36.6	6.80	6.20
62	Security and commodity brokers	95.9	94.9	90.1						
63	Insurance carriers	117.0	117.0	119.3						
64	Insurance agents and brokers	50.8	50.7	49.3						
65,6	Real estate and combinations of real estate, insurance	112.0	111.9	112.4						
61,7	Credit agencies, investment companies	37.6	37.7	37.5						
70-86,89,07-09,99	Services and miscellaneous	1,780.8	1,777.7	1,723.6						
	Hotels (year-round)	54.2	54.5	52.3	219.15	196.19	32.6	31.9	6.95	6.15
806	Hospitals (nongovernmental)	262.7	262.5	255.3						
	Government	1,296.3	1,292.4	1,312.5						
	Federal	158.6	157.0	162.3						
	State 3/	251.2	251.5	247.1						
	Local	886.4	883.8	903.2						

1/ Earnings and hours data refer to production and related workers in manufacturing, to on-site workers and shop and yard employees engaged in construction, and to nonsupervisory workers in all other industries. Earnings and hours data for wholesale and retail trade and retail trade exclude eating and drinking places.

2/ Data for November 1981 are revised as follows:

SIC Code	Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
201	Meat products	$365.02	43.3	$8.43
206	Sugar and confectionery products	346.72	44.0	7.88
317	Handbags and other personal leather goods	173.16	39.0	4.44

3/ Represents the number of checks issued regardless of funding source to individuals in: State departments and agencies; Legislature; Judiciary; public authorities; and miscellaneous boards and commissions as of the pay period including the 12th of the particular report month(s).

Table A-4. AVERAGE WEEKLY HOURS AND AVERAGE OVERTIME HOURS OF PRODUCTION WORKERS IN SELECTED MANUFACTURING INDUSTRIES, NEW YORK STATE

(See page i for explanation of data)

SIC Code	Industry	Average weekly hours		Average weekly overtime hours		Overtime hours as percent of total hours	
		Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980
	All manufacturing	39.6	40.2	2.5	3.1	6.4	7.6
	Durable goods	41.1	42.1	2.7	3.5	6.5	8.4
24	Lumber and wood products, exc. furniture	39.1	40.9	2.2	2.6	5.7	6.4
25	Furniture & fixtures	40.0	39.6	2.3	2.4	5.8	6.1
32	Stone, clay, glass and concrete products	40.8	42.2	3.0	3.7	7.4	8.8
33	Primary metal industries	40.3	41.4	2.2	3.2	5.5	7.7
34	Fabricated metal products	40.2	40.9	2.2	2.9	5.5	7.0
35	Machinery, except electrical	42.0	42.7	3.0	3.9	7.1	9.1
36	Electrical and electronic machinery, equipment & supplies	40.8	41.7	2.4	3.1	5.8	7.4
37	Transportation equipment	41.0	44.3	3.3	5.6	8.0	12.6
38	Instruments and related products	42.2	42.4	2.9	3.2	6.9	7.5
	Nondurable goods	38.2	38.4	2.4	2.6	6.3	6.7
20	Food and kindred products	42.2	42.5	3.7	4.5	8.7	10.5
22	Textile mill products	39.7	39.6	3.2	3.1	8.2	7.7
23	Apparel & other finished textile products	34.3	34.4	0.8	0.9	2.5	2.8
26	Paper & allied products	42.9	43.3	4.3	4.6	10.1	10.6
27	Printing, publishing & allied industries	37.7	38.4	3.6	3.8	9.5	9.9
28	Chemicals & allied products	42.4	42.5	3.1	3.2	7.3	7.5
31	Leather & leather products	37.3	37.0	1.6	1.6	4.3	4.4
39	Miscellaneous manufacturing industries	37.6	37.9	1.2	1.5	3.3	4.1

Table B-1. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK COMBINED AREA

(Covers New York City and Nassau, Putnam, Rockland, Suffolk and Westchester counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Dec. 1981	Nov. 1981	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980
	Total nonagricultural	4,739.9	4,723.1	4,707.0						
	Manufacturing	729.0	737.1	749.1	$281.53	$263.34	38.2	38.5	$7.37	$6.84
	Durable goods	263.8	259.8	268.7						
24	Lumber and wood products, exc. furniture	5.0	5.1	5.1						
25	Furniture and fixtures	13.5	13.4	14.0						
32	Stone, clay, glass and concrete products	7.3	7.3	7.5						
33	Primary metal industries	12.0	12.1	12.2						
34	Fabricated metal products	38.3	38.6	39.3						
35	Machinery, except electrical	44.6	44.8	45.9						
36	Electric and electronic equipment	72.9	72.9	72.5						
37	Transportation equipment	38.3	33.7	39.1						
38	Instruments and related products	32.0	32.0	33.1						
	Nondurable goods	465.3	477.3	480.3						
20	Food and kindred products	41.9	41.9	43.9						
21	Tobacco manufactures	2.8	2.8	2.8						
22	Textile mill products	23.1	24.6	24.0						
23	Apparel and other textile products	139.0	145.9	144.4						
26	Paper and allied products	24.0	24.3	24.2						
27	Printing, publishing and allied industries	117.5	117.3	119.5						
28	Chemicals and allied products	40.5	41.2	42.4						
29	Petroleum refining and related industries	3.6	3.6	3.6						
30	Rubber and miscellaneous plastics prods.	14.4	14.5	14.8						
31	Leather and leather products	15.5	16.1	16.0						
39	Misc. manufacturing industries	42.8	45.1	44.8						
	Nonmanufacturing	4,010.8	3,986.0	3,957.9						
10-14	Mining	1.7	1.7	1.8						
15-17	Construction	133.1	134.9	130.1						
40-49	Transportation and public utilities	319.3	322.0	321.5						
	Wholesale and retail trade	996.2	979.8	993.5						
50,51	Wholesale	337.5	337.5	336.7						
52-59	Retail	658.7	642.3	656.8						
60-67	Finance, insurance and real estate	534.9	532.8	524.5						
70-86,89,07-09,99	Services and miscellaneous	1,256.3	1,248.5	1,217.9						
	Government	769.4	766.2	768.6						
	Federal	107.9	106.6	111.1						
	State	95.3	95.8	93.9						
	Local	566.2	563.8	563.6						

Table B-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK CITY

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Dec. 1981	Nov. 1981	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980
	Total nonagricultural	3,351.3	3,341.8	3,329.7						
	Manufacturing	472.5	483.2	489.6	$267.81	$250.21	37.3	37.4	$7.18	$6.69
	Durable goods	103.1	102.9	106.9	278.18	256.24	40.2	40.1	6.92	6.39
24	Lumber and wood products, exc. furniture	3.3	3.3	3.3	281.08	277.01	39.7	39.8	7.08	6.96
25	Furniture and fixtures	10.0	9.9	10.3	267.42	254.80	39.5	38.9	6.77	6.55
254	Partitions and fixtures	4.1	4.0	4.2	298.72	n.c.	39.1	n.c.	7.64	n.c.
251,2,3,9	Other furniture and fixtures	5.9	6.0	6.2						
32	Stone, clay, glass and concrete products	4.2	4.2	4.3	304.23	290.02	43.9	42.4	6.93	6.84
33	Primary metal industries	6.4	6.4	6.6	345.15	330.07	39.0	40.4	8.85	8.17
34	Fabricated metal products	20.9	21.1	21.5	262.51	238.60	40.2	40.1	6.53	5.95
344	Fabricated structural metal products	6.3	6.2	6.2	286.75	261.81	41.2	41.1	6.96	6.37
346	Metal forging and stampings	2.9	3.0	3.1	269.30	243.28	39.2	38.8	6.87	6.27
349	Misc. fabricated metal products	3.5	3.5	3.7	304.68	281.72	42.2	42.3	7.22	6.66
341-3,5,7,8	Other fabricated metal products	8.3	8.4	8.5						
35	Machinery, except electrical	15.1	15.3	15.4	289.07	265.51	40.6	41.1	7.12	6.46
355	Special industry machinery 2/	3.1	3.1	3.2	330.74	310.67	39.8	41.7	8.31	7.45
357	Office and computing machines	3.3	3.4	3.4	242.13	226.31	40.9	42.3	5.92	5.35
351-4,6,8,9	Other nonelectrical machinery	8.7	8.7	8.7						
36	Electrical and electronic machinery, equipment and supplies	29.2	29.3	29.3	254.13	231.47	39.4	39.5	6.45	5.86
363	Household appliances	2.6	2.6	2.4	224.92	217.45	40.6	38.9	5.54	5.59
364	Electric lighting and wiring equip.	9.6	9.7	9.7	243.28	224.64	38.8	38.4	6.27	5.85
365	Radio and television receiving sets	4.5	4.5	4.6						
366	Communication equipment	6.0	6.0	6.3	324.06	304.15	41.6	43.7	7.79	6.96
367	Electronic components and accessories	3.0	3.0	3.0	277.81	n.c.	37.9	n.c.	7.33	n.c.
361,2,9	Other electrical products	3.4	3.4	3.3						
37	Transportation equipment	5.1	4.3	5.8						
38	Instruments; photographic, medical and optical goods	8.9	9.0	10.4	239.23	212.69	38.4	38.6	6.23	5.51
	Nondurable goods	369.3	380.3	382.7	264.99	248.83	36.5	36.7	7.26	6.78
20	Food and kindred products	26.8	26.8	28.5	383.59	347.43	43.1	44.6	8.90	7.79
205	Bakery products	6.8	6.8	6.8	403.97	n.c.	39.8	n.c.	10.15	n.c.
206	Sugar and confectionery products 2/	3.4	3.3	4.0	331.25	324.01	43.7	45.7	7.58	7.09
208	Beverage industries	4.6	4.6	5.0						
201-4,7,9	Other food and kindred products	11.9	12.0	12.7						
21	Tobacco manufactures	2.8	2.8	2.8						
22	Textile mill products	19.4	20.8	19.9	205.80	201.31	37.9	38.2	5.43	5.27
221-3	Broad woven fabric mills	1.8	1.8	2.0						
225	Knitting mills	13.9	15.2	14.2						
224,6-9	Other textile mill products	3.6	3.7	3.7						
23	Apparel and other finished textile products	127.8	134.0	132.7	205.96	196.76	34.1	34.1	6.04	5.77
231	Men's and boys' suits, coats and overcoats	6.0	6.2	6.1	252.88	237.68	38.2	38.9	6.62	6.11
232	Men's and boys' furnishings and work clothing	11.0	11.1	11.3	216.24	199.63	36.1	36.9	5.99	5.41
233	Women's, misses' and juniors' outerwear	61.7	65.7	63.2	209.22	198.49	31.0	32.7	6.34	6.07
234	Women's, childern's, infants' undergarments	7.8	8.1	8.2	192.38	179.07	34.6	33.1	5.56	5.41
238	Miscellaneous apparel and accessories	9.0	9.8	9.8	202.00	192.93	35.5	35.4	5.69	5.45
239	Miscellaneous fabricated textile products	19.0	19.5	19.9	172.40	173.28	35.4	36.1	4.87	4.80
235,6,7	Other apparel and textile products	13.4	13.6	14.1						

See footnotes at end of table.

Table B-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK CITY--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Dec. 1981	Nov. 1981	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980
	Nondurable goods - continued									
26	Paper and allied products	16.4	16.6	16.8	278.94	255.56	40.9	40.5	6.82	6.31
264	Converted paper products, exc. boxes 2/	7.3	7.4	7.6	277.71	256.25	40.9	41.0	6.79	6.25
265	Paperboard containers and boxes	5.9	6.0	5.8	280.85	254.96	41.0	39.9	6.85	6.39
261-3,6	Other paper and allied products	3.2	3.3	3.4						
27	Printing, publishing and allied ind.	92.4	92.1	94.2	431.28	404.80	36.0	36.6	11.98	11.06
271	Newspapers	15.7	15.4	16.6						
272	Periodicals	22.3	22.3	22.0						
273	Books	16.7	16.7	16.9						
275	Commercial printing	20.9	20.9	21.2	433.20	n.c.	38.1	n.c.	11.37	n.c.
278	Bookbinding and related industries	5.4	5.4	5.6	269.74	220.22	38.7	38.1	6.97	5.78
279	Service industries for the printing trade 2/	6.4	6.4	6.7	473.88	472.26	35.9	37.6	13.20	12.56
274,6,7	Other printing, publishing and allied industries	4.9	4.9	5.2						
28	Chemicals and allied products	23.8	24.5	25.4	397.81	363.15	43.1	43.7	9.23	8.31
283	Drugs	4.6	4.7	5.0						
284	Soap, cleaning preparations, cosmetics, etc.	11.5	11.5	11.5	475.69	n.c.	38.3	n.c.	12.42	n.c.
281,2,5,6,7,9	Other chemicals and allied products	7.7	8.4	8.9						
29	Petroleum refining and related industries	1.5	1.5	1.5						
30	Rubber and miscellaneous plastics products	7.7	7.8	8.0	222.32	198.89	38.8	36.9	5.73	5.39
31	Leather and leather products 2/	13.7	14.2	14.1	171.08	171.68	36.4	37.0	4.70	4.64
314	Footwear, except rubber 2/	3.0	3.0	3.0	180.32	201.63	36.8	38.7	4.90	5.21
317	Handbags and other personal leather goods	7.3	7.7	7.2						
311,3,5,6,9	Other leather products and leather	3.4	3.6	3.9						
39	Miscellaneous manufacturing industries	37.1	39.3	38.7	217.19	204.42	37.0	36.7	5.87	5.57
394	Toys, amusement, sporting and athletic goods	6.1	7.4	6.8	166.44	n.c.	36.5	n.c.	4.56	n.c.
391,3,5,6,9	Other miscellaneous mfg. industries	31.1	31.9	31.9						
	Nonmanufacturing	2,878.8	2,858.6	2,840.1						
10-14	Mining	1.2	1.2	1.2						
	Construction	77.6	77.8	74.6	470.02	436.93	35.5	36.2	13.24	12.07
15	General building contractors	13.7	14.0	13.0						
16	Heavy construction contractors	8.8	8.8	9.3						
17	Special trade contractors	55.0	54.9	52.3						
	Transportation and public utilities	254.5	257.3	258.7						
40	Railroad transportation	5.3	5.5	6.2						
45	Air transportation	47.3	48.4	48.8						
41,2,4,6,7	Other transportation	92.0	93.5	95.4						
48	Communication	85.0	84.9	83.3						
481,2	Telephone and telegraph	61.1	61.2	60.0	487.90	452.09	41.0	41.4	11.90	10.92
49	Electric, gas and sanitary services	24.9	24.9	24.9	496.34	465.70	43.5	44.1	11.41	10.56
	Wholesale and retail trade 1/	635.4	624.2	636.0	271.16	249.92	35.4	35.3	7.66	7.08
50,51	Wholesale trade	247.1	247.0	247.1	348.30	314.42	37.9	37.7	9.19	8.34
52,59	Retail trade 1/	388.3	377.2	388.9	201.86	190.08	33.2	33.0	6.08	5.76
52	Bldg. materials, hardware, farm equip.	6.3	6.3	6.5						
53	General merchandise stores	75.1	67.7	77.4						
531	Department stores	64.0	57.0	66.4	168.78	158.63	27.4	29.0	6.16	5.47
54	Food stores	58.9	58.7	59.2						
55	Automotive dealers and service stations	14.7	14.7	15.2						
56	Apparel and accessories	44.4	42.8	44.9						
57	Furniture, home furnishings and equip.	17.1	17.0	17.1						
58	Eating and drinking places	116.9	116.2	115.0						
59	Miscellaneous retail stores	54.9	53.7	53.6						
	Finance, insurance and real estate	461.2	459.2	451.2						
60	Banking	161.1	160.4	155.4	273.43	251.84	37.1	37.2	7.37	6.77
62	Security and commodity brokers	91.5	90.6	86.2						
63	Insurance carriers	73.9	73.9	75.3						
64	Insurance agents and brokers	28.3	28.3	27.5						
65,6	Real estate and combinations of real estate, insurance	83.0	82.6	83.3						
61,7	Credit agencies, investment companies	23.3	23.4	23.5						

See footnotes at end of table.

Table B-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK CITY--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Dec. 1981	Nov. 1981	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980
70-86,89,07-09,99	Services and miscellaneous	937.8	930.0	907.4						
	Hotels (year-round)	28.3	27.8	26.9	$276.97	$240.12	35.6	34.8	$7.78	$6.90
806	Hospitals (nongovernmental)	121.4	121.5	120.7						
	Government	511.2	509.0	511.1						
	Federal	83.2	82.1	85.2						
	State 3/	51.7	52.4	52.3						
	Local	376.3	374.5	373.5						

1/ Earnings and hours data refer to production and related workers in manufacturing, to on-site workers and shop and yard employees engaged in construction, and to nonsupervisory workers in all other industries. Earnings and hours data for wholesale and retail trade and retail trade exclude eating and drinking places.

2/ Data for November 1981 are revised as follows:

SIC Code	Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
355	Special industry machinery	$326.83	40.2	$8.13
206	Sugar and confectionery products	401.76	46.5	8.64
264	Converted paper products, exc. boxes	272.83	40.6	6.72
279	Service industries for the printing trade	479.16	36.3	13.20
31	Leather and leather products	172.05	37.0	4.65
314	Footwear, except rubber	176.15	35.3	4.99

3/ Represents the number of checks issued regardless of funding source to individuals in: State departments and agencies; Legislature; Judiciary; public authorities; and miscellaneous boards and commissions as of the pay period including the 12th of the particular report month(s).

Table B-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY WESTCHESTER COUNTY

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Dec. 1981	Nov. 1981	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980
	Total nonagricultural	361.1	356.1	357.8						
	Manufacturing	73.9	70.2	74.8	$296.06	$294.40	38.6	41.7	$7.67	$7.06
	Durable goods	40.8	36.9	41.4	309.5[illegible]	319.18	38.6	42.9	8.02	7.44
34	Fabricated metal products	2.5	2.5	2.6	215.29	204.43	31.8	34.3	6.77	5.96
35	Machinery,except electrical	16.5	16.6	16.9	375.20	388.89	42.3	44.7	8.87	8.70
36	Electric and electronic equipment	8.2	8.1	8.3	232.03	223.66	39.8	42.2	5.83	5.30
37	Transportation equipment	5.5	1.7	5.7	501.72	605.09	37.0	53.5	13.56	11.31
38	Instruments and related products	4.9	5.0	4.7						
24,25,32,33	Other durable goods	3.1	3.1	3.2						
	Nondurable goods	33.1	33.2	33.4	266.81	240.47	38.5	39.1	6.93	6.15
20	Food and kindred products 1/	10.3	10.2	10.4	401.63	357.63	45.9	50.8	8.75	7.04
23	Apparel and other textile products	3.2	3.3	3.4	180.18	153.69	32.7	30.8	5.51	4.99
27	Printing, publishing and allied industries	8.2	8.2	8.0	393.57	368.77	38.1	38.9	10.33	9.48
28	Chemicals and allied products	5.0	5.0	5.1	293.56	263.71	41.0	40.2	7.16	6.56
22.26.29-31,39	Other nondurable goods	6.5	6.5	6.5						
	Nonmanufacturing	287.2	286.0	283.0						
15-17	Construction	16.1	16.6	15.2						
40-49	Transportation and public utilities	19.7	19.7	19.4						
	Wholesale and retail trade	87.4	85.9	87.1						
50,51	Wholesale	24.6	24.6	24.9						
52-59	Retail	62.8	61.4	62.2						
60-67	Finance, insurance and real estate	18.5	18.5	18.4						
10-14,70-86,89 07-09,99	Services and miscellaneous	89.6	89.9	87.9						
	Government	55.8	55.3	54.9						
	Federal	6.7	6.3	6.7						
	State	4.7	4.7	4.4						
	Local	44.5	44.4	43.9						

1/ Data for November 1981 are revised as follows:

SIC Code	Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
20	Food and kindred products	$418.86	46.8	$8.95

Table B-4. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY ROCKLAND COUNTY

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Dec. 1981	Nov. 1981	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980
	Total nonagricultural	84.0	83.9	83.0						
	Manufacturing	16.3	16.3	16.1	$323.21	$289.78	40.3	40.7	$8.02	$7.12
	Nonmanufacturing	67.7	67.6	66.9						
15-17	Construction	2.8	2.9	2.6						
40-49	Transportation and public utilities	3.5	3.5	3.5						
	Wholesale and retail trade	18.9	18.6	18.6						
50,51	Wholesale	3.2	3.2	3.1						
52-59	Retail	15.7	15.4	15.5						
60-67	Finance, insurance and real estate	2.5	2.5	2.5						
10-14,70-86,89 07-09,99	Services and miscellaneous	17.8	17.9	18.2						
	Government	22.1	22.0	21.4						

Table B-5. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY NASSAU-SUFFOLK AREA

(Covers Nassau and Suffolk counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Dec. 1981	Nov. 1981	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980
	Total nonagricultural	931.5	929.1	924.4						
	Manufacturing	165.1	166.2	167.3	$315.46	$292.94	40.6	40.8	$7.77	$7.18
	Durable goods 1/	113.6	113.8	114.2	342.38	317.52	41.5	42.0	8.25	7.56
34	Fabricated metal products	13.2	13.3	13.6	266.56	248.40	39.2	40.0	6.80	6.21
36,38	Electrical equipment and instruments 1/	52.1	51.9	51.3	336.18	307.69	41.3	41.3	8.14	7.45
37	Transportation equipment	27.6	27.6	27.6	507.74	478.71	46.2	48.6	10.99	9.85
24,25,32,33,35	Other durable goods	20.8	21.0	21.7						
	Nondurable goods	51.4	52.4	53.1	260.06	244.61	38.7	38.4	6.72	6.37
20	Food and kindred products	4.7	4.7	4.8						
22	Textile mill products	2.6	2.6	2.9						
23	Apparel and other textile products	7.5	8.1	7.8	187.60	174.54	35.0	34.7	5.36	5.03
27	Printing, publishing and allied industries	15.2	15.2	15.3	375.64	408.83	36.9	39.5	10.18	10.35
26,28-31,39	Other nondurable goods	21.5	21.8	22.4						
	Nonmanufacturing	766.4	762.9	757.2						
15-17	Construction	36.0	36.8	37.0						
40-49	Transportation and public utilities	41.0	40.9	39.3						
	Wholesale and retail trade	251.5	248.0	248.8						
50,51	Wholesale	62.3	62.3	61.4						
52-59	Retail	189.3	185.7	187.4						
60-67	Finance, insurance and real estate	52.1	52.1	51.9						
10-14,70-86,89 07-09,99	Services and miscellaneous	208.8	208.4	202.2						
	Government	177.1	176.6	177.9						
	Federal	17.2	17.3	18.3						
	State	30.7	30.6	29.2						
	Local	129.1	128.8	130.4						

1/ Data for November 1981 are revised as follows:

SIC Code	Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
	Durable goods	$337.84	41.2	$8.20
36	Electrical equipment and instruments	336.58	41.4	8.13

Table C-1. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY ALBANY-SCHENECTADY-TROY AREA

(Covers Albany, Montgomery, Rensselaer, Saratoga and Schenectady counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Dec. 1981	Nov. 1981	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980
	Total nonagricultural	336.8	336.6	339.4						
	Manufacturing	54.7	54.3	58.0	$342.74	$326.27	40.9	41.3	$8.38	$7.90
	Durable goods	29.3	28.9	30.9	388.37	367.57	41.4	41.3	9.38	8.90
32	Stone, clay, glass and concrete products	4.0	3.9	3.8	411.08	417.63	40.5	44.1	10.15	9.47
33,34	Primary and fabricated metals 1/	3.9	3.9	4.1	381.82	363.20	41.1	40.4	9.29	8.99
35-37	Machinery, including electrical and transportation equipment	19.4	19.1	21.0	406.81	375.50	42.2	41.4	9.64	9.07
24,25,38	Other durable goods	2.0	2.0	2.0						
	Nondurable goods	25.4	25.4	27.2	292.58	282.22	40.3	41.2	7.26	6.85
20	Food and kindred products	4.6	4.4	5.6	270.95	288.43	40.2	41.5	6.74	6.95
22	Textile mill products	3.9	3.9	4.1	252.17	244.99	39.9	40.9	6.32	5.99
23	Apparel and other textile products	2.6	2.7	2.9	167.13	172.49	33.9	36.7	4.93	4.70
26	Paper and allied products	3.3	3.3	3.3	390.23	371.91	44.7	46.2	8.73	8.05
27	Printing, publishing and allied industries	3.7	3.8	3.9	325.85	325.48	38.7	39.5	8.42	8.24
28	Chemicals and allied products	4.8	4.8	4.9	417.34	381.50	43.7	43.7	9.55	8.73
29-31,39	Other nondurable goods	2.5	2.6	2.7						
	Nonmanufacturing	282.1	282.2	281.4						
15-17	Construction	9.4	10.4	10.8						
40-49	Transportation and public utilities	16.0	16.0	16.1						
	Wholesale and retail trade	69.9	69.2	69.4						
50,51	Wholesale	16.6	16.6	17.1						
52-59	Retail	53.3	52.6	52.3						
60-67	Finance, insurance and real estate	15.8	15.8	15.7						
10-14,70-86,89 07-09,99	Services and miscellaneous	73.3	73.2	71.6						
	Government	97.8	97.7	97.8						
	Federal	8.8	8.7	8.8						
	State	50.8	50.8	50.4						
	Local	38.2	38.2	38.5						

1/ Data for November 1981 are revised as follows:

SIC Code	Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
33,34	Primary and fabricated metals	$378.39	40.6	$9.32

Table C-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY BINGHAMTON AREA

(Covers Broome and Tioga counties, N.Y. and Susquehanna County, Pa. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Dec. 1981	Nov. 1981	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980
	Total nonagricultural	120.9	120.9	117.9						
	Manufacturing	44.6	44.2	42.1	$306.08	$287.31	41.7	41.7	$7.34	$6.89
	Durable goods	35.8	35.3	33.0	332.28	315.44	42.6	42.8	7.80	7.37
33-36	Metals and machinery	30.6	30.1	28.2	338.91	318.10	42.9	42.3	7.90	7.52
24,25,32,37,38	Other durable goods	5.2	5.2	4.8						
	Nondurable goods	8.7	8.9	9.0						
	Nonmanufacturing	76.3	76.7	75.8						
15-17	Construction	3.7	4.0	3.6						
40-49	Transportation and public utilities	4.5	4.5	4.6						
	Wholesale and retail trade	21.9	21.9	22.1						
50,51	Wholesale	4.1	4.2	4.4						
52-59	Retail	17.8	17.7	17.7						
60-67	Finance, insurance and real estate	4.0	4.0	4.0						
10-14,70-86,89 07-09,99	Services and miscellaneous	20.1	20.2	18.1						
	Government	22.1	22.1	23.4						
	Federal	1.1	1.1	1.1						
	State	6.5	6.5	6.2						
	Local	14.6	14.6	16.1						

Table C-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
BUFFALO AREA

(Covers Erie and Niagara counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Dec. 1981	Nov. 1981	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980
	Total nonagricultural	496.5	500.6	507.7						
	Manufacturing	126.4	130.1	135.2	$418.18	$402.52	40.6	41.2	$10.30	$9.77
	Durable goods	81.5	84.8	90.2	445.72	430.76	40.3	41.3	11.06	10.43
32	Stone, clay, glass & concrete prods.	6.1	6.2	6.3	364.50	325.05	40.5	39.4	9.00	8.25
33	Primary metal industries	13.9	14.8	18.1	504.81	509.07	39.5	42.6	12.78	11.95
34	Fabricated metal products	11.7	12.3	12.5	458.38	436.95	41.0	41.3	11.18	10.58
35	Machinery, except electrical	13.2	13.1	13.2	391.40	369.70	41.2	42.3	9.50	8.74
36	Electric and electronic equipment	11.2	11.2	11.7	404.87	355.06	44.2	43.3	9.16	8.20
37	Transportation equipment	19.7	21.3	22.7	503.68	492.87	38.1	40.3	13.22	12.23
24,25.38	Other durable goods	5.8	5.8	5.7						
	Nondurable goods	44.9	45.3	45.0	362.97	334.15	41.2	40.8	8.81	8.19
20	Food and kindred products	9.1	9.1	9.4	410.60	371.32	46.5	44.9	8.83	8.27
22,23	Textiles and apparel 1/	3.7	3.7	3.6	253.82	252.30	35.8	37.6	7.09	6.71
26	Paper and allied products	3.8	3.9	3.8	303.38	320.21	38.5	42.3	7.88	7.57
27	Printing & publishing & allied inds.	9.3	9.2	8.9	352.56	319.68	39.0	37.0	9.04	8.64
28	Chemicals and allied products 1/	9.2	9.2	9.3	448.12	400.20	44.5	43.5	10.07	9.20
30	Rubber & miscellaneous plastics prods.	5.4	5.4	5.2	378.25	341.48	39.9	39.8	9.48	8.58
29,31,39	Other nondurable goods	4.5	4.9	4.8						
	Nonmanufacturing	370.1	370.5	372.4						
15-17	Construction	14.9	16.5	15.8						
40-49	Transportation and public utilities	25.9	26.2	27.1						
	Wholesale and retail trade	116.2	114.9	116.3						
50,51	Wholesale	25.5	25.5	25.5						
52-59	Retail	90.7	89.4	90.8						
60-67	Finance, insurance and real estate	22.3	22.4	22.5						
10-14,70-86,89 07-09,99	Services and miscellaneous	104.5	104.8	103.1						
	Government	86.3	85.7	87.6						
	Federal	10.0	10.0	10.3						
	State	19.9	19.9	19.7						
	Local	56.4	55.8	57.5						

1/ Data for November 1981 are revised as follows:

SIC Code	Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
22.23	Textiles and apparel	$257.37	36.3	$7.09
28	Chemicals and allied products	446.54	44.3	10.08

Table C-4. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ELMIRA AREA
(Covers Chemung County. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Dec. 1981	Nov. 1981	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980
	Total nonagricultural	37.1	37.5	37.7						
	Manufacturing	10.9	11.2	11.2	$318.35	$305.12	39.4	41.4	$8.08	$7.37
	Durable goods	7.8	8.0	7.9	333.32	323.53	40.5	41.8	8.23	7.74
33-36	Metals and machinery	4.6	4.6	4.6	326.03	324.24	40.4	42.0	8.07	7.72
24,25,32,37,38	Other durable goods	3.3	3.3	3.2						
	Nondurable goods	3.1	3.2	3.3						
	Nonmanufacturing	26.2	26.3	26.5						
15-17	Construction	1.0	1.1	1.1						
40-49	Transportation and public utilities	1.3	1.3	1.3						
	Wholesale and retail trade	9.1	9.1	9.2						
50,51	Wholesale	2.3	2.3	2.3						
52-59	Retail	6.9	6.8	6.8						
60-67	Finance, insurance and real estate	1.1	1.1	1.1						
10-14,70-86,89 07-09,99	Services and miscellaneous	7.4	7.3	7.4						
	Government	6.3	6.4	6.5						
	Federal	0.4	0.4	0.5						
	State	1.3	1.3	1.3						
	Local	4.5	4.6	4.7						

Table C-5. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
POUGHKEEPSIE AREA
(Covers Dutchess County. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Dec. 1981	Nov. 1981	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980
	Total nonagricultural	100.6	100.5	97.9						
	Manufacturing	33.3	33.4	31.7	$342.42	$325.74	43.9	44.5	$7.80	$7.32
	Nonmanufacturing	67.4	67.1	66.2						
15-17	Construction	2.6	2.7	2.8						
40-49	Transportation and public utilities	2.9	2.8	2.9						
50-59	Wholesale and retail trade	16.4	16.3	16.4						
60-67	Finance, insurance and real estate	2.7	2.8	2.7						
10-14,70-86,89 07-09,99	Services and miscellaneous	18.8	18.8	17.8						
	Government	24.0	23.7	23.6						

Table C-6. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ROCHESTER AREA
(Covers Monroe, Livingston, Ontario, Orleans and Wayne Counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Dec. 1981	Nov. 1981	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980
	Total nonagricultural	421.7	425.2	420.5						
	Manufacturing	159.0	161.6	157.9	$416.66	$402.05	41.5	42.5	$10.04	$9.46
	Durable goods	127.0	128.8	126.0	450.01	435.59	41.9	43.0	10.74	10.13
33,34	Primary and fabricated metals	7.6	7.7	7.6	365.37	346.38	41.9	42.5	8.72	8.15
35	Machinery, except electrical	17.5	19.0	20.1	486.36	530.83	42.0	45.1	11.58	11.77
36	Electric and electronic equipment	11.2	11.3	11.6	377.33	391.67	38.7	41.8	9.75	9.37
38	Instruments, and related products	86.6	86.6	82.3	478.67	438.01	42.7	42.9	11.21	10.21
24,25,32,37	Other durable goods	4.1	4.2	4.3						
	Nondurable goods	31.9	32.8	31.9	301.85	286.94	40.3	40.7	7.49	7.05
20	Food and kindred products 1/	8.0	8.5	8.2	299.48	258.13	42.6	41.3	7.03	6.25
23	Apparel and other textile products	2.3	2.3	2.3	247.85	236.16	40.3	40.3	6.15	5.86
27	Printing, publishing and allied inds.	8.3	8.3	8.3	363.09	339.11	39.0	38.8	9.31	8.74
22,26,28-31,39	Other nondurable goods	13.3	13.7	13.0						
	Nonmanufacturing	262.8	263.6	262.6						
15-17	Construction	11.5	12.8	11.0						
40-49	Transportation and public utilities	12.6	12.7	12.9						
	Wholesale and retail trade	79.2	77.8	79.3						
50,51	Wholesale	15.3	15.4	15.2						
52-59	Retail	63.9	62.4	64.0						
60-67	Finance, insurance and real estate	16.1	16.0	15.9						
10-14,70-86,89 07-09,99	Services and miscellaneous	81.7	82.7	80.5						
	Government	61.7	61.7	63.2						
	Federal	4.9	4.9	5.0						
	State	11.9	11.9	11.6						
	Local	44.9	44.8	46.6						

1/ Data for November 1981 are revised as follows:

SIC Code	Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
20	Food and kindred products	$281.15	41.9	$6.71

Table C-7. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
MONROE COUNTY

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Dec. 1981	Nov. 1981	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980
	Total nonagricultural	344.2	346.6	343.4						
	Manufacturing	137.3	139.0	136.9	$450.84	$431.42	41.9	42.8	$10.76	$10.08
	Durable goods	118.0	119.8	117.4	465.78	448.24	42.0	43.1	11.09	10.40
33,34	Primary and fabricated metals	5.4	5.5	5.5	363.44	351.12	41.3	42.0	8.80	8.36
35	Machinery, except electrical	15.5	16.9	18.0	507.24	548.58	42.2	45.3	12.02	12.11
36	Electric and electronic equipment	9.2	9.3	10.1	413.00	417.16	38.1	41.8	10.84	9.98
38	Instruments and related products	86.1	86.1	81.9	481.07	439.73	42.8	42.9	11.24	10.25
24,25,32,37	Other durable goods	1.8	1.9	1.9						
	Nondurable goods	19.2	19.3	19.5	348.02	323.08	40.8	41.0	8.53	7.88
20	Food and kindred products	4.2	4.3	4.2	411.06	348.20	44.2	41.7	9.30	8.35
23	Apparel and other textile products	1.6	1.6	1.6	273.73	255.22	41.6	40.9	6.58	6.24
27	Printing, publishing and allied ind.	7.1	7.1	7.2	385.71	359.14	39.0	38.7	9.89	9.28
22,26,28-31,39	Other nondurable goods	6.3	6.3	6.5						
	Nonmanufacturing	206.9	207.5	206.5						
15-17	Construction	9.2	10.3	8.9						
40-49	Transportation and public utilities	10.1	10.1	10.2						
	Wholesale and retail trade	62.0	60.7	61.9						
50,51	Wholesale	12.4	12.4	12.2						
52-59	Retail	49.6	48.4	49.7						
60-67	Finance, insurance and real estate	14.4	14.4	14.3						
10-14 70-86,89 07-09,99	Services and miscellaneous	70.9	71.8	69.4						
	Government	40.3	40.2	41.7						
	Federal	2.9	2.8	2.9						
	State	6.9	6.9	6.7						
	Local	30.5	30.5	32.2						

Table C-8. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
SYRACUSE AREA

(Covers Madison, Onondaga and Oswego counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Dec. 1981	Nov. 1981	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980
	Total nonagricultural	261.1	263.1	r261.5						
	Manufacturing	58.0	58.8	59.6	$358.44	$340.98	41.2	42.2	$8.70	$8.08
	Durable goods	38.6	39.2	40.1	371.13	355.74	41.1	42.4	9.03	8.39
32	Stone, clay, glass and concrete products	1.8	1.8	2.0	328.86	315.65	42.0	44.9	7.83	7.03
33	Primary metal industries	4.5	4.7	4.9	453.17	417.58	40.9	40.7	11.08	10.26
34	Fabricated metal products	2.2	2.2	2.1	308.51	287.04	41.3	41.6	7.47	6.90
35,36	Machinery, including electrical	23.7	23.8	23.5	352.38	351.56	42.0	44.0	8.39	7.99
37	Transportation equipment 1/	3.9	4.1	4.9	492.74	426.93	37.7	39.9	13.07	10.70
24,25,38	Other durable goods	2.5	2.5	2.6						
	Nondurable goods	19.4	19.6	19.5	334.91	310.67	41.5	41.7	8.07	7.45
20	Food and kindred products	6.6	6.5	6.4	340.66	310.06	43.9	42.3	7.76	7.33
26	Paper and allied products	2.0	2.0	2.1	359.26	335.99	43.6	45.9	8.24	7.32
27	Printing, publishing and allied industries	2.9	3.0	2.9	311.28	279.21	38.1	38.3	8.17	7.29
21-23,28-31,39	Other nondurable goods	7.9	8.1	8.0						
	Nonmanufacturing	203.0	204.4	201.9						
15-17	Construction	9.2	10.2	9.2						
40-49	Transportation and public utilities	14.7	14.7	14.9						
	Wholesale and retail trade	58.3	57.8	57.9						
50,51	Wholesale	17.5	17.6	17.9						
52-59	Retail	40.7	40.2	40.0						
60-67	Finance, insurance and real estate	16.6	16.6	16.5						
10-14,70-86,89 07-09,99	Services and miscellaneous	54.3	55.1	r52.9						
	Government	49.9	50.0	50.5						
	Federal	4.6	4.6	4.6						
	State	11.0	11.0	10.9						
	Local	34.3	34.4	35.0						

1/ Data for November 1981 are revised as follows:

SIC Code	Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
37	Transportation equipment	$438.00	37.5	$11.68

Table C-9. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
UTICA-ROME AREA

(Covers Herkimer and Oneida counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Dec. 1981	Nov. 1981	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980
	Total nonagricultural	115.2	115.9	113.4						
	Manufacturing	30.5	30.9	29.4	$305.88	$278.20	40.3	39.8	$7.59	$6.99
	Durable goods	20.5	20.9	19.6	342.31	321.51	40.8	41.7	8.39	7.71
33	Primary metal industries	4.7	4.8	3.9	353.36	348.99	40.2	42.2	8.79	8.27
34	Fabricated metal products 1/	3.8	3.9	3.5	333.66	306.09	39.3	39.7	8.49	7.71
35-37	Machinery, including electrical and transportation equipment	9.9	10.0	10.1	364.63	339.47	42.3	42.7	8.62	7.95
24,25,32,38	Other durable goods	2.1	2.1	2.1						
	Nondurable goods	10.0	10.0	9.8						
20	Food and kindred products	1.9	1.9	1.7	289.46	251.02	41.0	38.5	7.06	6.52
22	Textile mill products	1.4	1.4	1.3	194.54	176.01	39.3	39.2	4.95	4.49
23	Apparel and other textile products	1.0	1.0	1.0	216.58	209.81	37.6	37.6	5.76	5.58
31	Leather and leather products	1.4	1.5	1.5	150.84	119.18	36.0	29.5	4.19	4.04
21,26-30,39	Other nondurable goods	4.3	4.2	4.4						
	Nonmanufacturing	84.7	85.0	84.0						
15-17	Construction	2.6	2.8	2.4						
40-49	Transportation and public utilities	3.9	3.9	3.9						
	Wholesale and retail trade	12.4	22.5	22.2						
50,51	Wholesale	5.0	5.0	4.9						
52-59	Retail	17.4	17.5	17.4						
60-67	Finance, insurance and real estate	5.5	5.5	5.4						
10-14,70-86,89 07-09,99	Services and miscellaneous	21.3	21.5	21.0						
	Government	28.9	28.8	29.0						

1/ Data for November 1981 are revised as follows:

SIC Code	Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
34	Fabricated metal products	$332.48	39.3	$8.46

Table D-1. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES
NEW YORK STATE
(See page i for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	Dec. 1981	Nov. 1981	Dec. 1980	Dec. 1981	Nov. 1981	Dec. 1980
All manufacturing	1,409.2	1,426.5	1,440.0	34.6	34.9	r34.4
Durable goods	733.4	736.0	745.4	25.0	25.0	r24.5
Nondurable goods	675.8	690.4	694.6	45.1	45.5	r45.0
DURABLE GOODS						
Lumber and wood products, exc. furniture	12.5	13.0	13.4	16.1	16.0	r16.8
Furniture and fixtures	22.6	22.7	23.0	21.0	21.2	r20.7
Stone, clay, glass and concrete products	36.2	36.9	37.4	21.6	21.4	r22.3
Primary metal industries	48.1	49.3	51.5	9.1	9.0	r8.9
Fabricated metal industries	77.9	79.6	80.4	18.2	18.1	r18.1
Machinery, except electrical	171.7	173.8	172.8	21.7	21.5	r21.1
Electrical and electronic machinery, equipment and supplies	159.2	159.6	160.4	37.4	37.5	r37.2
Transportation equipment	69.7	66.0	75.4	13.7	13.9	r13.3
Instruments and related products	135.5	135.3	131.0	32.5	32.4	r31.8
NONDURABLE GOODS						
Food and kindred products	85.6	86.6	90.2	26.6	26.7	r27.1
Tobacco manufactures	2.8	2.8	2.9	55.7	55.5	r55.7
Textile mill products	34.9	36.3	36.6	50.1	51.1	r49.1
Apparel & other finished textile products	157.1	163.8	162.4	70.0	70.3	r70.9
Paper and allied products	49.3	49.9	50.7	26.8	27.0	r26.5
Printing, publishing and allied industries	155.4	155.2	157.3	39.5	39.5	r39.0
Chemicals & allied products	69.3	70.3	71.0	35.3	35.2	r34.5
Petroleum regining and related industries	6.6	6.8	6.6	25.2	24.6	r25.0
Rubber and miscellaneous plastics products	30.6	31.1	31.0	37.6	37.8	r38.1
Leather and leather products	27.8	28.6	27.6	53.9	54.4	r52.4
Miscellaneous manufacturing industries	56.2	59.1	58.4	44.9	46.1	r44.9

Table D-2. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES
NEW YORK COMBINED AREA

(See page i for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	Dec. 1981	Nov. 1981	Dec. 1980	Dec. 1981	Nov. 1981	Dec. 1980
New York Combined Area						
All manufacturing	729.0	737.1	749.1	40.9	41.6	r40.9
Durable goods	263.8	259.8	268.7	27.0	27.3	r26.9
Nondurable goods	465.3	477.3	480.3	48.8	49.4	r48.8
New York City						
All manufacturing	472.5	483.2	489.6	43.7	44.4	r43.6
Durable goods	103.1	102.9	106.9	25.3	25.5	r25.0
Nondurable goods	369.3	380.3	382.7	48.8	49.5	r48.8
DURABLE GOODS						
Lumber and wood products, exc. furniture	3.3	3.3	3.3	8.7	8.5	r9.2
Furniture and fictures	10.0	9.9	10.3	14.7	14.8	r14.0
Stone, clay, glass and concrete products	4.2	4.2	4.3	23.6	23.7	r23.8
Primary metal industries	6.4	6.4	6.6	14.5	14.4	r14.1
Fabricated metal products	20.9	21.1	21.5	20.4	20.6	r20.9
Machinery, except electrical	15.1	15.3	15.4	14.9	15.0	r15.5
Electrical and electronic machinery, equipment and supplies	29.2	29.3	29.3	39.6	39.5	r39.2
Transportation equipment	5.1	4.3	5.8	17.2	20.5	r15.0
Instruments and related products	8.9	9.0	10.4	38.5	38.4	r36.2
NONDURABLE GOODS						
Food and kindred products	26.8	26.8	28.5	23.8	23.7	r25.1
Tobacco manufactures	2.8	2.8	2.8	54.0	53.8	r53.4
Textile mill products	19.4	20.8	19.9	55.5	56.4	r54.2
Apparel & other finished textile products	127.8	134.0	132.7	67.2	67.6	r68.1
Paper and allied products	16.4	16.6	16.8	27.7	28.0	r27.9
Printing, publishing and allied industries	92.4	92.1	94.2	38.1	38.1	r37.4
Chemicals & allied products	23.8	24.5	25.4	39.9	39.8	39.6
Petroleum refining and related industries	1.5	1.5	1.5	35.9	36.0	r35.9
Rubber and miscellaneous plastics products	7.7	7.8	8.0	26.5	26.7	r26.1
Leather and leather products	13.7	14.2	14.1	48.7	48.9	r47.4
Miscellaneous manufacturing industries	37.1	39.3	38.7	46.8	48.6	r45.2
Westchester County						
All manufacturing	73.9	70.2	74.8	39.0	40.4	r38.8
Durable goods	40.8	36.9	41.4	28.2	29.3	r28.1
Nondurable goods	33.1	33.2	33.4	52.5	52.6	r52.0
Rockland County						
All manufacturing	16.3	16.3	16.1	38.3	38.9	r38.1
Nassau-Suffolk Area						
All manufacturing	165.1	166.2	167.3	34.3	34.5	r34.6
Durable goods	113.6	113.8	114.2	27.9	27.9	r27.7
Nondurable goods	51.4	52.4	53.1	48.2	48.7	r49.3

Table D-3. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES

UPSTATE AREAS

(See page i for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	Dec. 1981	Nov. 1981	Dec. 1980	Dec. 1981	Nov. 1981	Dec. 1980
Albany-Schenectady-Troy						
All manufacturing	54.7	54.3	58.0	25.2	25.6	r25.2
Durable goods	29.3	28.9	30.9	17.0	17.3	r16.8
Nondurable goods	25.4	25.4	27.2	34.7	35.1	r34.8
Binghamton						
All manufacturing	44.6	44.2	42.1	31.3	31.5	r30.2
Durable goods	35.8	35.3	33.0	28.0	28.1	r26.6
Nondurable goods	8.7	8.9	9.0	44.9	44.9	r43.6
Buffalo						
All manufacturing	126.4	130.1	135.2	20.6	20.5	r20.1
Durable goods	81.5	84.8	90.2	14.8	14.7	r14.6
Nondurable goods	44.9	45.3	45.0	31.2	31.4	r31.0
Elmira						
All manufacturing	10.9	11.2	11.2	25.6	25.4	r25.7
Durable goods	7.8	8.0	7.9	21.9	21.6	r21.9
Nondurable goods	3.1	3.2	3.3	34.7	34.6	r34.9
Rochester						
All manufacturing	159.0	161.6	157.9	30.1	30.0	r29.3
Durable goods	127.0	128.8	126.0	28.1	27.9	r27.4
Nondurable goods	31.9	32.8	31.9	37.9	38.1	r37.0
Monroe County						
All manufacturing	137.3	139.0	136.9	28.9	28.7	r28.4
Durable goods	118.0	119.8	117.4	27.9	27.7	r27.4
Nondurable goods	19.2	19.3	19.5	34.5	34.5	r34.2
Syracuse						
All manufacturing	58.0	58.8	59.6	27.5	27.4	r26.6
Durable goods	38.6	39.2	40.1	23.8	23.9	r23.1
Nondurable goods	19.4	19.6	19.5	34.9	34.4	r33.9
Utica-Rome						
All manufacturing	30.5	30.9	29.4	29.9	29.5	r29.8
Durable goods	20.5	20.9	19.6	20.3	19.9	r20.3
Nondurable goods	10.0	10.0	9.8	49.6	49.4	r48.8

Table E-1. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, NEW YORK STATE
(Per 100 employees, See page i for explanation of data)

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		Nov. 1981	Nov. 1980	Nov. 1981	Nov. 1980	Nov. 1981	Nov. 1980	Nov. 1981	Nov. 1980	Nov. 1981	Nov. 1980	Nov. 1981	Nov. 1980
	All manufacturing	3.1	2.7	1.5	1.4	1.4	1.1	4.5	3.2	0.8	0.8	3.0	1.9
	Durable goods	3.0	2.3	1.2	1.1	1.6	1.0	4.1	1.9	0.6	0.6	2.9	0.8
	Nondurable goods	3.3	3.0	1.8	1.8	1.3	1.2	4.9	4.7	1.0	1.0	3.2	3.0
	DURABLE GOODS												
24	Lumber and wood products, except furniture	2.7	3.5	2.1	2.6	0.6	0.8	5.1	6.2	1.8	1.8	2.8	3.7
25	Furniture and fixtures	3.7	3.5	3.1	2.3	0.5	1.2	3.9	3.3	1.2	1.0	1.6	1.7
32	Stone, clay, glass and concrete products	1.3	1.9	0.5	0.5	0.4	1.0	4.7	3.3	0.4	0.3	3.4	2.3
33	Primary metal industries	3.5	5.1	0.4	0.6	2.9	4.4	7.0	2.1	0.3	0.3	6.2	1.4
34	Fabricated metal products	2.8	2.8	1.6	1.6	1.1	1.1	5.7	2.7	1.1	0.9	3.8	1.3
35	Machinery, except electrical	1.7	1.3	1.2	0.7	0.2	0.3	2.0	1.3	0.4	0.4	1.0	0.4
36	Electrical and electronic machinery, equipment and supplies	1.9	2.2	1.3	1.4	0.4	0.5	2.3	1.8	0.8	0.8	0.9	0.5
37	Transportation equipment	12.8	3.9	0.5	0.6	11.7	2.9	15.8	1.6	0.3	0.4	14.6	0.6
38	Instruments and related products	1.5	1.2	1.3	1.0	0.1	0.1	1.1	1.0	0.4	0.4	0.1	0.2
	NONDURABLE GOODS												
20	Food and kindred products	3.4	2.7	1.8	1.5	1.5	1.2	5.8	5.8	1.1	1.1	4.2	4.1
21	Tobacco manufactures	-	2.0	-	2.0	-	-	0.5	1.1	0.3	-	-	-
22	Textile mill products	2.3	3.0	1.5	2.1	0.7	0.8	4.2	4.4	0.9	1.4	2.9	2.4
23	Apparel and other finished textile products	5.8	4.3	2.3	1.5	3.3	2.6	8.1	6.8	1.0	0.7	6.1	5.4
26	Paper and allied products	2.0	2.3	1.2	1.3	0.7	0.9	2.8	2.5	0.6	0.8	1.6	1.1
27	Printing, publishing and allied industries	2.2	2.5	1.9	2.1	0.2	0.4	2.3	2.6	1.0	1.1	0.8	0.9
28	Chemicals and allied products	1.5	1.3	1.1	0.9	0.1	0.3	1.5	1.7	0.5	0.6	0.5	0.4
29	Petroleum refining and related industries	0.7	0.5	0.6	0.5	0.1	*	2.7	3.7	0.5	0.4	2.1	3.0
30	Rubber and miscellaneous plastics products	2.8	4.5	1.8	3.4	0.8	0.9	4.8	4.2	1.7	2.0	2.2	1.2
31	Leather and leather products	5.4	3.8	2.7	2.3	2.3	1.4	8.5	11.1	1.7	1.7	5.1	8.2
39	Miscellaneous manufacturing industries	2.6	3.3	1.9	2.1	0.6	1.0	6.9	5.0	1.0	1.0	5.0	3.2

Table E-2. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, NEW YORK COMBINED AREA

(Per 100 employees. See page i for explanation of data)

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		Nov. 1981	Nov. 1980	Nov. 1981	Nov. 1980	Nov. 1981	Nov. 1980	Nov. 1981	Nov. 1980	Nov. 1981	Nov. 1980	Nov. 1981	Nov. 1980
	New York Combined Area												
	All manufacturing	3.8	3.0	2.0	1.9	1.7	1.0	5.8	4.0	1.1	1.0	4.0	2.3
	Durable goods	4.7	2.3	2.0	1.8	2.5	0.4	5.1	2.2	1.0	1.0	3.1	0.6
	Nondurable goods	3.3	3.3	2.0	2.0	1.2	1.3	6.3	5.0	1.1	1 0	4.5	3.2
	New York City												
	All manufacturing	3.0	3.1	2.0	1.8	0.9	1.2	6.2	4.7	1.0	0.9	4.4	3.1
	Durable goods	2.4	2.5	2.0	1.9	0.3	0.5	3.6	2.1	0.9	0.9	1.5	0.7
	Nondurable goods	3.1	3.3	2.0	1.8	1.0	1.4	6.9	5.4	1.0	0.9	5.2	3.7
	DURABLE GOODS												
24	Lumber and wood products, except furniture	3.3	2.7	2.5	1.7	0.7	0.8	4.6	3.0	3.0	1.4	1.4	1.0
25	Furniture and fixtures	6.5	2.4	5.7	2.2	0.8	0.3	3.2	1.6	0.6	0.3	1.8	1.0
32	Stone, clay, glass and concrete products	1.3	3.0	1.1	1.9	0.2	1.0	3.5	1.6	1.2	0.3	1.7	0.7
33	Primary metal industries	1.2	1.5	0.9	1.2	*	0.2	1.2	1.7	0.5	0.8	0.2	0.5
34	Fabricated metal products	2.9	3.2	2.4	2.5	0.5	0.7	7.1	3.2	1.5	1.4	2.5	0.9
35	Machinery, except electrical	2.2	2.5	1.7	2.2	0.5	0.3	2.8	1.6	0.7	0.6	1.1	0.5
36	Electrical and electronic machinery, equipment and supplies	1.3	1.6	1.2	1.4	*	0.1	2.2	1.4	0.8	0.8	1.0	0.2
37	Transportation equipment	0.8	5.4	0.4	1.4	0.1	3.7	5.6	2.7	0.9	0.8	3.6	1.2
38	Instruments and related products	2.1	1.9	1.7	1.8	0.3	0.1	2.0	3.0	0.3	0.9	1.4	1.4
	NONDURABLE GOODS												
20	Food and kindred products	1.9	2.3	1.4	1.5	0.5	0.8	1.8	2.5	0.8	0.7	0.6	1.2
21	Tobacco manufactures	-	0.8	-	0.8	-	-	0.5	0.8	0.3	-	-	-
22	Textile mill products	2.5	3.1	1.3	2.2	1.0	0.8	6.6	5.6	0.6	0.9	5.3	4.3
23	Apparel and other finished textile products	4.6	4.3	2.3	1.6	2.1	2.7	12.7	7.7	0.9	0.6	10.9	6.4
26	Paper and allied products	1.7	2.1	1.1	1.5	0.5	0.5	2.5	4.2	0.6	1.1	1.4	2.4
27	Printing, publishing and allied industries	2.4	2.8	1.9	2.3	0.3	0.4	2.9	3.2	1.0	1.2	1.2	1.4
28	Chemicals and allied products	1.3	1.0	1.0	0.8	*	0.1	1.2	4.8	0.6	0.7	0.2	0.5
29	Petroleum refining and related industries	0.9	0.7	0.9	0.7	-	-	1.2	1.6	0.6	0.3	0.3	-
30	Rubber and miscellaneous plastics products	2.7	4.3	1.1	3.9	1.3	0.4	4.0	6.4	1.9	1.5	0.8	4.0
31	Leather and leather products	4.0	2.7	2.7	2.1	1.2	0.6	8.3	5.1	1.9	1.3	4.7	2.5
39	Miscellaneous manufacturing industries	3.0	3.8	2.4	2.1	0.6	1.6	6.4	6.1	1.0	1.0	4.8	4.3
	Westchester County												
	All manufacturing	10.9	1.8	1.4	1.4	9.3	0.2	11.0	2.2	0.8	0.8	9.3	1.0
	Durable goods	17.7	1.4	1.3	0.9	16.1	0.3	18.2	1.4	0.7	0.7	16.7	0.2
	Nondurable goods	3.3	2.3	1.5	2.0	1.6	0.2	2.9	3.1	0.9	0.8	1.2	1.9
	DURABLE GOODS												
34	Fabricated metal products	0.6	2.6	0.5	2.5	0.1	0.1	1.0	1.2	0.5	0.4	0.5	0.8
35	Machinery, except electrical	1.5	0.8	1.3	0.4	-	0.1	1.2	0.7	0.3	0.2	0.2	*
36	Electric and electronic equipment	2.5	1.9	2.1	1.6	0.4	0.2	3.5	2.4	1.7	1.8	1.4	0.3
37	Transportation equipment	356.2	2.1	0.2	*	352.6	1.2	359.3	1.4	1.3	0.4	352.6	*
38	Instruments and related products	1.4	1.4	1.1	1.4	*	-	1.1	2.1	0.7	1.1	-	0.4
	NONDURABLE GOODS												
20	Food and kindred products	2.5	1.2	1.1	1.0	1.0	0.2	0.7	1.5	0.5	0.7	0.1	0.4
23	Apparel and other textile products	14.0	8.8	3.0	8.2	11.1	0.6	13.9	10.4	0.7	0.7	8.5	9.7
27	Printing, publishing and allied industries	2.0	1.7	1.9	1.6	0.2	0.1	3.2	1.6	1.9	0.7	0.4	0.3
28	Chemicals and allied products	1.0	1.8	0.8	1.5	*	0.1	0.9	1.2	0.4	0.8	0.1	*

Table E-2. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, NEW YORK COMBINED AREA--Continued

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		Nov. 1981	Nov. 1980	Nov. 1981	Nov. 1980	Nov. 1981	Nov. 1980	Nov. 1981	Nov. 1980	Nov. 1981	Nov. 1980	Nov. 1981	Nov. 1980
	Nassau-Suffolk Area												
	All manufacturing	3.5	3.2	2.5	2.5	0.8	0.6	3.0	3.0	1.5	1.6	0.8	0.7
	Durable goods	2.7	2.6	2.2	2.2	0.2	0.4	2.2	2.6	1.2	1.2	0.3	0.7
	Nondurable goods	5.3	4.6	3.0	3.2	2.1	1.3	4.7	3.7	2.1	2.2	1.8	0.7
	DURABLE GOODS												
34	Fabricated metal products	3.7	3.2	2.9	2.6	0.7	0.6	3.4	3.2	2.0	2.1	0.3	0.6
36,38	Electrical equipment and instruments	3.0	2.9	2.7	2.6	0.1	0.2	2.3	3.0	1.3	1.5	0.4	0.8
37	Transportation equipment	1.8	1.8	0.9	0.9	0.1	0.6	1.2	1.1	0.3	0.4	*	*
	NONDURABLE GOODS												
20	Food and kindred products	1.0	1.4	0.7	1.4	0.3	-	3.2	0.2	2.7	0.2	0.2	-
22	Textile mill products	2.0	2.1	0.8	1.6	1.0	0.4	3.4	2.8	1.5	1.4	1.0	1.2
23	Apparel and other textile products	17.2	6.9	4.9	0.5	12.1	6.4	7.2	2.2	0.9	0.7	5.7	1.3
27	Printing, publishing and allied industries	2.5	2.7	2.5	2.5	*	0.2	2.4	2.5	1.8	1.9	0.2	0.1

Table E-3. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, SELECTED UPSTATE AREAS

(Per 100 employees. See page i for explanation of data)

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		Nov. 1981	Nov. 1980	Nov. 1981	Nov. 1980	Nov. 1981	Nov. 1980	Nov. 1981	Nov. 1980	Nov. 1981	Nov. 1980	Nov. 1981	Nov. 1980
	Albany-Schenectady-Troy												
	All manufacturing	2.1	2.5	0.7	0.9	0.8	1.1	5.8	1.8	0.4	0.5	4.7	0.7
	Durable goods	2.6	2.4	0.6	0.6	1.1	0.9	5.6	1.7	0.4	0.3	4.3	0.5
	Nondurable goods	1.5	2.5	0.8	1.2	0.6	1.3	6.0	2.0	0.4	0.7	5.1	0.8
	DURABLE GOODS												
32	Stone, clay, glass and concrete products	1.0	2.0	0.2	0.5	0.6	1.3	5.0	2.1	0.3	0.2	3.6	1.3
33,34	Primary and fabricated metals	7.1	2.9	2.0	1.1	4.7	1.7	9.2	2.4	0.3	0.4	8.1	1.7
35-37	Machinery, including electrical and transportation equipment	1.6	2.2	0.2	0.3	0.1	0.7	5.3	1.3	0.3	0.2	4.0	*
	NONDURABLE GOODS												
20	Food and kindred products	2.8	3.0	1.4	0.9	1.5	2.1	20.4	2.2	0.6	0.9	19.4	0.6
22	Textile mill products	1.0	2.2	0.8	1.5	0.2	0.7	1.8	2.0	0.3	0.8	1.3	0.8
23	Apparel and other textile products	1.5	1.6	0.3	0.7	1.1	0.9	6.4	4.2	0.7	1.0	4.9	2.4
26	Paper and allied products	0.8	3.1	0.6	0.6	-	2.3	5.6	2.2	0.3	0.3	5.2	1.5
27	Printing, publishing and allied industries	1.8	1.9	1.1	1.4	0.7	0.4	1.2	1.0	0.5	0.6	0.4	0.2
28	Chemicals and allied products	0.6	2.0	0.2	0.8	-	1.0	1.3	0.8	0.3	0.3	0.6	-
	Binghamton												
	All manufacturing	2.9	1.3	2.6	0.9	0.2	0.3	2.2	1.7	1.2	0.7	0.2	0.4
	Durable goods	3.1	0.9	2.8	0.6	0.1	0.2	2.0	1.1	1.1	0.4	0.3	0.4
33-36	Metals and machinery	3.2	0.9	3.0	0.6	0.1	0.2	2.1	0.9	1.2	0.4	0.2	0.2
	Nondurable goods	2.5	2.8	1.7	1.7	0.7	0.8	3.1	3.7	1.6	1.7	0.2	0.4
	Buffalo												
	All manufacturing	2.2	3.4	0.6	0.6	1.4	2.6	5.4	2.0	0.3	0.4	4.5	1.2
	Durable goods	2.5	4.4	0.4	0.5	1.8	3.7	6.5	1.6	0.3	0.3	5.7	0.9
	Nondurable goods	1.7	1.5	0.9	0.8	0.6	0.5	3.3	2.8	0.3	0.5	2.3	1.8
	DURABLE GOODS												
32	Stone, clay, glass and concrete products	1.5	1.0	0.3	0.2	*	0.4	2.1	4.3	0.2	0.3	0.8	2.9
33	Primary metal industries	5.4	10.7	0.2	0.3	5.1	10.1	9.9	1.5	0.1	0.1	9.3	1.0
34	Fabricated metal products	1.7	4.8	0.4	0.4	1.2	4.3	14.2	2.5	0.8	0.4	13.1	1.8
35	Machinery, except electrical	1.5	1.1	0.9	0.8	0.4	0.2	1.8	1.2	0.4	0.4	1.0	0.5
36	Electric and electronic equipment	1.4	1.4	0.7	1.3	0.6	0.1	0.9	0.7	0.2	0.2	0.3	*
37	Transportation equipment	2.7	4.4	0.1	0.1	2.2	4.0	7.4	1.2	0.1	0.1	6.9	0.6
	NONDURABLE GOODS												
20	Food and kindred products	2.0	1.8	0.9	0.9	0.8	0.9	4.8	4.5	0.6	0.4	3.8	3.7
22,23	Textiles and apparel	2.1	2.3	1.2	1.1	0.1	0.4	1.5	3.7	0.6	0.5	0.2	2.3
26	Paper and allied products	2.5	2.1	0.6	0.8	1.8	1.2	3.5	1.6	0.2	0.3	2.9	1.0
27	Printing, publishing and allied industries	2.0	1.2	1.7	1.0	0.3	0.1	1.2	1.3	0.4	0.4	0.4	0.4
28	Chemicals and allied products	1.1	0.8	0.9	0.4	0.2	0.3	1.6	1.1	0.1	0.6	1.3	0.1
30	Rubber and miscellaneous plastics products	1.7	2.4	0.6	1.3	1.0	0.9	2.5	1.7	0.4	0.8	1.6	0.5
	Elmira												
	All manufacturing	1.2	1.8	0.7	1.3	0.4	0.3	3.1	2.1	0.4	0.4	1.9	0.7
	Durable goods	1.5	1.0	0.6	0.5	0.5	0.2	3.6	1.9	0.4	0.5	2.2	0.8
33-36	Metals and machinery	1.3	0.7	0.6	0.5	0.6	0.1	4.0	1.8	0.5	0.4	2.9	0.8
	Nondurable goods	0.7	4.0	0.7	3.4	-	0.4	1.9	2.4	0.2	0.3	1.3	0.4
	Rochester												
	All manufacturing	1.6	1.6	1.2	1.0	0.3	0.5	2.5	1.8	0.6	0.6	1.3	0.8
	Durable goods	1.3	1.2	1.0	0.8	0.1	0.3	1.6	1.0	0.4	0.4	0.7	0.3
	Nondurable goods	2.9	3.1	1.8	2.0	0.9	1.0	5.9	4.8	1.4	1.4	3.8	2.9
	DURABLE GOODS												
33,34	Primary and fabricated metals	3.2	1.9	1.6	1.7	1.3	0.1	2.7	3.3	1.0	0.9	1.2	2.0
35	Machinery, except electrical	0.8	1.1	0.7	1.0	0.1	*	2.7	1.2	0.5	0.5	1.9	0.3
36	Electric and electronic equipment	1.0	3.8	0.7	0.8	0.2	2.8	2.0	1.2	0.5	0.6	0.9	*
38	Instruments and related products	1.2	0.8	1.1	0.6	*	*	1.0	0.6	0.3	0.3	*	0.1

Table E-3. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, SELECTED UPSTATE AREAS--Continued

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		Nov. 1981	Nov. 1980	Nov. 1981	Nov. 1980	Nov. 1981	Nov. 1980	Nov. 1981	Nov. 1980	Nov. 1981	Nov. 1980	Nov. 1981	Nov. 1980
								Rochester--continued					
	NONDURABLE GOODS												
20	Food and kindred products	4.7	4.3	2.5	1.7	2.2	2.6	11.0	12.9	2.4	2.6	8.0	9.9
23	Apparel and other textile products	2.9	4.5	2.2	3.6	-	0.1	2.0	3.4	1.9	3.0	*	0.1
27	Printing, publishing and allied industries	2.3	2.5	2.0	2.3	0.3	0.2	1.9	1.8	1.2	0.9	0.2	0.5
								Monroe County					
	All manufacturing	1.4	1.3	1.2	0.9	0.2	0.3	1.9	1.1	0.5	0.5	0.9	0.3
	Durable goods	1.3	1.1	1.1	0.7	0.1	0.3	1.7	0.9	0.4	0.3	0.7	0.2
	Nondurable goods	2.22	2.6	1.7	2.0	0.4	0.5	3.7	2.4	1.1	1.1	2.0	0.9
	DURABLE GOODS												
33,34	Primary and fabricated metals	4.3	2.4	2.1	2.1	1.9	0.2	3.7	4.8	1.5	1.2	1.5	3.0
35	Machinery, except electrical	0.8	1.0	0.7	0.9	0.1	0.1	2.7	1.0	0.4	0.5	2.0	0.2
36	Electric and electronic equipment	0.9	3.7	0.5	0.4	0.2	3.1	2.1	0.9	0.5	0.4	1.0	*
38	Instruments and related products	1.1	0.7	1.1	0.6	*	*	1.0	0.6	0.3	0.2	*	0.1
	NONDURABLE GOODS												
20	Food and kindred products	2.1	2.3	1.1	1.1	0.9	1.2	5.1	3.7	0.8	0.6	4.1	2.6
23	Apparel and other textile products	2.7	3.7	1.9	2.8	-	-	2.3	3.7	2.2	3.3	0.1	0.1
27	Printing, publishing and allied industries	2.2	2.5	2.0	2.3	0.2	0.2	1.8	1.8	1.1	1.0	0.2	0.4
								Syracuse					
	All manufacturing	1.9	2.6	1.2	0.8	0.6	1.5	2.5	2.8	0.7	0.5	1.4	1.8
	Durable goods	1.6	2.8	1.0	0.7	0.4	1.8	2.3	1.2	0.6	0.4	1.3	0.4
	Nondurable goods	2.7	2.1	1.5	0.9	1.0	0.7	2.9	6.0	0.8	0.6	1.6	4.8
	DURABLE GOODS												
32	Stone, clay, glass and concrete products	0.8	4.0	0.4	0.8	0.4	2.5	10.2	2.3	0.7	0.5	9.0	1.2
33	Primary metal industries	0.8	1.2	0.5	0.7	0.4	0.5	3.8	1.5	0.2	0.3	3.1	0.7
34	Fabricated metal products	2.9	2.7	2.2	1.1	0.4	1.3	3.4	2.0	1.1	0.1	2.1	1.0
35,36	Machinery, including electrical	1.8	1.4	1.2	0.7	0.4	0.5	1.6	1.2	0.7	0.4	0.4	0.4
37	Transportation equipment	0.8	11.1	*	0.4	0.7	10.4	0.7	0.2	0.2	0.1	0.4	-
	NONDURABLE GOODS												
20	Food and kindred products	5.4	1.9	3.2	0.6	2.1	1.3	3.8	2.5	1.3	0.4	2.2	1.9
26	Paper and allied products	1.0	0.8	0.5	0.4	-	0.2	1.8	1.6	*	0.2	1.0	*
27	Printing, publishing and allied industries	2.1	2.5	1.8	1.9	0.3	0.5	1.8	2.8	1.1	1.5	0.2	1.2
								Utica-Rome					
	All manufacturing	2.2	2.1	1.1	1.1	0.9	0.9	3.7	2.4	0.6	0.7	2.8	1.4
	Durable goods	1.2	1.6	0.6	0.6	0.5	0.8	4.3	2.0	0.3	0.3	3.7	1.4
	Nondurable goods	4.2	3.1	2.2	2.0	1.8	1.1	2.6	3.4	1.4	1.5	0.9	1.4
	DURABLE GOODS												
33	Primary metal industries	1.7	2.5	0.2	0.9	1.4	1.4	8.5	0.7	0.2	0.4	8.0	-
34	Fabricated metal products	0.3	0.7	0.3	0.4	*	0.3	1.0	1.1	0.2	0.1	0.7	0.9
35-37	Machinery, including electrical and transportation equipment	1.4	1.5	0.9	0.5	0.3	0.7	3.6	1.3	0.3	0.3	2.9	0.6
	NONDURABLE GOODS												
20	Food and kindred products	6.7	1.1	0.9	1.0	5.8	0.1	2.1	4.5	0.6	1.2	1.2	2.8
22	Textile mill products	3.0	1.9	2.7	1.1	0.2	0.6	2.2	3.1	0.5	1.1	1.4	0.9
23	Apparel and other textile products	4.2	2.0	2.2	2.0	2.0	-	4.0	5.2	2.0	1.0	2.0	3.1
31	Leather and leather products	7.0	8.1	4.9	4.7	2.0	3.4	4.7	6.1	3.5	3.4	0.6	2.3

EXPLANATION OF DATA

EMPLOYED AND UNEMPLOYED

Employed and Unemployed. Employment and unemployment estimates prepared by the New York State Department of Labor are developed under a cooperative Federal-State program administered by the Bureau of Labor Statistics (BLS) of the U.S. Department of Labor. The Current Population Survey (CPS)--the official survey instrument for measuring labor force attachment in the United States--is a monthly survey of about 56,000 households conducted throughout the nation by trained interviewers. Employment and unemployment data for New York State and New York City are based directly on responses of households within the State and City which are represented in the CPS sample.

The size of the CPS sample is not sufficient to provide reliable estimates for labor areas in the "Balance of State" (State less New York City). In these areas, a series of factors are applied to administrative statistics from State unemployment insurance (UI) operations and to payroll statistics from establishment surveys to provide data on resident employment and unemployment. Data for these labor areas are adjusted so they add to "Balance of State" totals.

These revised procedures, which were put into effect in January 1978, are designed to make the estimates more comparable from state to state and to incorporate more current data in the estimating process.

Employed. Employed persons are all those who during the week including the 12th of the month, (a) did any work at all as paid employees or in their own business or profession, or farm or who worked 15 hours or more as unpaid workers in an enterprise operated by a member of the family, or (b) did not work but who had jobs or businesses from which they were temporarily absent because of illness, bad weather, vacation, labor-management dispute, or personal reasons, whether or not they were paid by their employers for the time off, and whether or not they were seeking other jobs. Each employed person is counted only once.

Unemployed. Unemployed persons are all those persons who did not work during the week including the 12th of the month, who made specific efforts to find a job within the past 4 weeks, and who were available for work during the week except for temporary illness. Also included as unemployed are those who did not work at all, were available for work, and (a) were waiting to be called back to a job from which they had been laid off, or (b) were waiting to report to a new wage or salary job within 30 days.

Rate of Unemployment. The rate is the total number of unemployed persons expressed as a percentage of the employed and unemployed, i.e., as a percentage of the civilian labor force.

NONAGRICULTURAL EMPLOYMENT, HOURS AND EARNINGS

Benchmark. Represents a comprehensive count of employment for the various nonagricultural industries as of the first quarter of each year. The primary source of benchmark information is employment data received from establishments covered by the New York State Unemployment Insurance Law. Benchmark data for the remainder are obtained from the records of other private and governmental agencies. Employment estimates for the latest benchmark year and for the previous year are normally subject to revision annually. Current estimates are based on the March 1980 benchmark level for each industry.

Hours and earnings data are analyzed each year to maintain continuity of series.

Earnings, Average. For manufacturing, the averages cover production and related workers only. For the remaining industries, averages cover all nonsupervisory employees and working supervisors unless otherwise specified.

--Earnings, Average Hourly. Represents payrolls divided by total number of hours worked or paid for (including paid holiday, vacation, and sick leave hours) during period reported. Total payroll includes both straight-time and premium pay. The averages are influenced by the amount of premium pay, as well as by changes in composition of labor force, changes in wage rates, upgrading of employees, etc., and consequently should not be interpreted as wage rates.

--Earnings, Average Weekly. Derived by multiplying average weekly hours by average hourly earnings. Includes premium wages for overtime and nightshift work and payments made on piecework or incentive basis. The averages are affected by changes in length of workweek, part-time work, stoppages for varying causes, labor turnover, and absenteeism.

Employment, Nonfarm. Estimates include all nonfarm wage and salary workers who received pay for any part of the pay period including the 12th of the month. Persons on paid sick leave, paid holiday or paid vacation are included, but those on leave without pay for the entire payroll period are excluded. Persons on the payroll of more than one establishment during the period are counted each time reported. Self-employed persons, unpaid family workers, and domestics are excluded.

Historical Continuity. Historical continuity of statistics of average hours and earnings of manufacturing production workers has been interrupted for a number of industry groups because of changes in the composition of reporting samples or changes in the relative weight on individual industries in group totals. The starting month of a revised series is identified in a footnote in the issue in which the revision is introduced. Some series have been discontinued pending improvement in the reporting samples.

Hours, Average Weekly. See *Earnings, Average* for description of workers covered. The averages represent total number of hours worked (including overtime) or paid for (including paid holiday, vacation, and sick leave hours) during week divided by number of employees. The averages are affected by amount of labor turnover during week, changes in amount of overtime hours, and by changes in ratio of full-time or part-time employment.

--Hours, Average Weekly Overtime. Represents total number of overtime hours worked by production workers during the week divided by total number of production workers. Overtime hours include those for which premiums were paid because those hours were in excess of the number of hours of either the straight-time workday or the workweek. Hours worked on Saturday, Sunday or holidays are included only if premium wage rates were paid.

Nonagricultural Establishments. All employing units except commercial and noncommercial farms, international government and private households.

Production Workers. Includes working foremen and all nonsupervisory workers (including leadmen and trainees) engaged in fabricating, processing, assembling, inspection, receiving, storage, handling, packing warehousing shipping, maintenance, repair, janitorial and watchman services, product development, auxiliary production for plant's own use (e.g., power plant), and in record-keeping and other services closely associated with the above production operations. Excludes supervisory employees (above the working foremen level) and their clerical staffs, routemen, salesmen and force-account construction workers.

Reference Week of the Month. Employment, payroll, hours, and earnings data are based on reports from firms covering a pay period, usually the week, including the 12th of the month.

LABOR-TURNOVER RATES

Refers to the gross movement of wage and salary workers into and out of employment status with respect to individual firms during a calendar month. This movement is subdivided into various types, and each type is expressed as a rate per 100 employees on the payroll. Rates are shown for the types of turnover defined below.

--Accessions, Total. All permanent and temporary additions to the employment roll, whether of new or former employees, or of persons transferred in from another establishment of the same company.

----New hires. Permanent and temporary additions to the employment roll of persons who have not been specifically recalled by the employer or transferred in from another establishment of the same company.

----Recalls. Permanent or temporary additions to the employment roll of persons specifically recalled to a job in the same establishment of the company following a period of layoff lasting more than 7 consecutive days. Employees recalled from a layoff in a different establishment of the company are to be classified as transfers.

--Separations, Total. Terminations of employment that resulted from: quits, discharges, layoffs, transfers out to another establishment of the same company, military duty and miscellaneous causes.

----Quits. Terminations of employment initiated by the employee for any reason except to retire, to transfer to another establishment of the same firm or to serve in the Armed Forces.

----**Layoffs.** Suspensions from pay status (which last or are expected to last more than 7 consecutive calendar days) initiated by management without prejudice to the worker. They result from such reasons as lack of orders, model changeovers, termination of seasonal or temporary employment, inventory-taking or introduction of labor-saving devices.

----**Other, including transfers.** Includes transfers of employees to another establishment of the same company, discharges, and terminations of employment for retirement, death, permanent disability, failure to meet physical standards, or for military duty lasting or expected to last 30 calendar days.

INDUSTRIAL CLASSIFICATION

Data are classified in accordance with the 1972 edition of the *Standard Industrial Classification (SIC) Manual* prepared by the Office of Statistical Standards, Bureau of the Budget, Executive Office of the President. Coverage of the classification *Services and miscellaneous* varies geographically. For New York State and New York City this classification includes: the services industry division; forestry, fisheries and selected services relating to agriculture; and nonclassifiable establishments. For other areas this classification also includes the mining industry division. For space requirements on the statistical tables, the formal SIC title for some of the industry groups have been replaced by the short SIC title as contained in Appendix B of the 1972 edition of the SIC Manual - *List of short SIC Titles.* SIC titles used for groupings of two or more two-digit manufacturing industries reflect, to the extent possible, the respective components.

MAJOR LABOR AREA

A major labor area is a defined geographical section of New York State in which there is a major concentration of employment and economic activity. For purposes of labor statistics, a labor area includes a whole county or counties even though the economic activity may be centered in a segment of the whole. The composition of the major labor areas (which differ from the administrative jurisdictions of the unemployment insurance and employment service program) is given below.

--**Albany-Schenectady-Troy Area.* Albany, Montgomery, Rensselaer, Saratoga and Schenectady counties.
--**Binghamton Area.* Broome and Tioga counties, New York, and Susquehanna County, Pennsylvania.
--**Buffalo Area.* Erie and Niagara counties.
--**Elmira Area.* Chemung county.
-- *Monroe Area.* Monroe county.
--**Nassau-Suffolk Area.* Nassau and Suffolk counties.
-- *New York City.* Bronx, Kings, New York, Queens and Richmond counties. 1/
-- *New York City Area.* Bronx, Kings, New York, Queens, Richmond, Putnam, Rockland and Westchester counties.
-- *New York Combined Area.* Bronx, Kings, Nassau, New York, Queens, Richmond, Putnam, Rockland, Suffolk and Westchester counties. 2/
--**Poughkeepsie Area.* Dutchess county.
--**Rochester Area.* Livingston, Monroe, Ontario, Orleans and Wayne counties.
-- *Rockland Area.* Rockland County.
--**Syracuse Area.* Madison, Onondaga and Oswego counties.
--**Utica-Rome Area.* Herkimer and Oneida counties.
-- *Westchester Area.* Westchester county.

*Geographical boundaries of labor area are identical with boundaries of the Standard Metropolitan Statistical Area (SMSA) established by the U.S. Office of Management and Budget (OMB).

1/ Subarea of New York City Area.
2/ Combination of New York City Area and Nassau-Suffolk Area.

MISCELLANEOUS EXPLANATIONS

Effect of rounding. Detail figures may not add to totals because of rounding.

Revisions. Revised figures are preceeded by an "r" when first published.

KEY

Blank or -	Series not available due to inadequate sample size or other technical reasons.
n.a.	Data not available at date of publication.
n.c.	Not comparable with current data due to a break in series.
d	Figures withheld to avoid disclosure of data of individual reporting units.
*	Less than 0.05 percent.
r	Revised.

OTHER RECURRENT REPORTS

1. **Employment Trends.** Monthly for New York State. Highlights current developments in employment and unemployment.

2. **Labor Area Summary.** Monthly for the 11 major labor areas of the State. Includes analysis of employment and unemployment developments. Obtainable from district offices of the Bureau of Labor Market Information.

3. **Annual Planning Information.** Economic developments and outlook, population and labor force characteristics and trends, employment developments and outlook by industry and occupation, trends in employment and unemployment, and estimates of the number and characteristics of the disadvantaged and other individuals in need of manpower services. Compiled on a fiscal year basis for the State, each major labor area and selected CETA prime sponsor areas.

4. **Unemployment Insurance Tax Rates.** Annual. Rates by industry and size of firm and effects of factors that entered into determination of rates. Available for years 1964-1977.

5. **Evaluation of the New York State Unemployment Insurance Fund.** Annual. Provides an appraisal of the status of the New York State Unemployment Insurance Fund in relation to potential liabilities. Available for years 1964-1971. For later years, see 1978-11 under **Labor Research Reports.**

6. **Occupational Employment Statistics.** Series of individual triennial reports analyzing and detailing occupational patterns by industry sector: manufacturing, selected nonmanufacturing, wholesale and retail trade, regulated industries, and Federal, State, and Local Government.

7. **Collective Bargaining Settlements in New York State.** Monthly. Summarizes each settlement (changes in wages and in fringe benefits) affecting 50 or more workers.

To: Publications Unit
NYS Dept of Labor
Division of Research & Statistics
State Office Building Campus
Albany, NY 12240

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Special Reports: 30 31 32 33

B-Publications 209 210 213 214 218 219 220 222 224 228

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78-5 78-6 78-7 78-8 78-9 78-11 79-2 79-3 81-1

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(11-81)

OTHER RECURRENT REPORTS -- Continued

8. **Collective Bargaining Settlements, New York State, Annual.** The 1980 issue summarizes changes in 731 settlements reached in 1980, covering about 754,000 workers in 19 manufacturing and 7 nonmanufacturing industries.

9. **Labor News Memorandum.** Bi-weekly. Newsletter of State and general labor information including bi-weekly strike data, projections of employment and wage data for industries and occupations important in this State.

10. **Statistics on Work Stoppages, New York State.** Annual. Data on the number of strikes, the number of workers involved and man-days idle; describes major work stoppages. 1978-1979 report available.

11. **Work Stoppages in New York State.** Monthly. Listing gives parties, number of workers directly affected, locations and dates.

EMPLOYMENT STATISTICS REPORTS

12. **Employment Statistics, Volume I.** This report contains data on monthly nonfarm employment by industry in New York State from 1939 to 1949. It also contains data on hours and earnings of production workers in manufacturing industries in the State from 1947 to 1949. June 1966.

13. **Employment Statistics, Volume 2.** This report contains monthly laborturnover rates in manufacturing industries in New York State and industrial areas from 1959 to 1965. June 1966.

14. **Employment Statistics, Volume 3.** This report contains monthly nonfarm employment data for New York State and New York City from 1950 to 1960 and for the State's industrial areas from 1951 to 1960. It also contains monthly data on hours and earnings of production workers in manufacturing for New York State and New York City from 1950 to 1960. April 1967.

15. **Employment Statistics, Volume 3, Supplement.** Completes the presentation of nonfarm employment, hours and earnings data for the years 1947 to 1960 for the industrial areas of the State. July 1968.

18. **Employment Statistics, Volume 6.** This report contains monthly civilian work force data for 1958 to 1965 for the State, industrial areas and selected counties. Included also are annual averages for nonfarm industries not published monthly for 1958 to 1965 and monthly nonfarm employment and hours and earnings data for 1961 to 1965 for the State and industrial areas.

19. **Employment Statistics, Volume 7.** This report contains insured employment by industry in the 10 largest counties in the State for the years 1960 to 1969.

20. **Employment Statistics, Volume 8.** This report provides comprehensive data on the age, industry and annual earnings by sex and color of wage and salary workers in employment covered by Old-Age, Survivors, Disability and Health Insurance (OASDHI) in New York State for the years 1959 to 1965.

21. **Employment Statistics, Volume 9.** This report contains monthly labor turnover rates in manufacturing industries in New York State and Industrial Areas, 1966-1970. November 1972.

22. **Employment Statistics, Volume 10.** This report is a continuation of *Employment Statistics, Volume 6*. It contains monthly civilian work force data for 1966-1970 for the State, major areas and selected counties. Included also are monthly nonfarm employment and earnings and hours data and annual averages for nonfarm industries and not published monthly for 1966-1970 for the State and major areas. August 1973.

23. **Employment Statistics, Volume 11.** This report contains data on annual employment, payrolls and earnings by industry of employees covered by unemployment insurance for the State, industrial areas and counties from 1968-1973. March 1975.

24. **Employment Statistics, Volume 12.** This report contains monthly labor turnover rates in manufacturing industries in New York State and industrial areas from 1972-1977. Data for the New York City Area cover 1973-1977. December 1978.

SPECIAL REPORTS

30. **The Jobseeker: A Source Book for Youth in New York State.** This report for young people entering the labor market describes types of industries, occupations, and employers; gives suggestions on interviewing and writing resumes; tells where to get job information; profiles 120 occupations. December 1980.

31. **A Guide to Career and Occupational Information.** A listing of over 200 books, pamphlets, newsletters and other major references compiled to assist jobseekers, counselors, and occupational planners and others concerned with career choices and planning. Occupational supply and demand, education and training, and vocational planning are among the categories covered. January 1980.

32. **Employment Problems of Older Workers in New York State, 1979.** This report, the first of three annual reports dealing with employment opportunities of older workers, was prepared in response to a mandate in a 1978 amendment to the New York State Labor Law. Topics discussed include the characteristics of older workers in the United States and New York State, and the access to employment opportunities for older workers. The report also makes recommendations for changes to provide increased job opportunities for older workers in New York State. April 1980.

33. **Occupational Brief.** To date, 6 different titles have been prepared: *Air-Traffic Controller, Bank Teller, Dental Hygienist, Flight Attendant, Insulation Worker*, and *Medical Office Assistant.* The booklets, intended primarily for use by youth and counselors, include typical job duties performed, earnings expected, typical hour and days worked, working conditions, educational requirements, job locations, opportunities for advancement, employment outlook, and other related information. August 1980.

B-PUBLICATIONS

209. **Statistics on Minorities and Women.** Presents data from the 1970 Census on population, labor force and unemployment for minority group members and females, by SMSA and county, to help employers and government agencies develop, implement and evaluate Affirmative Action Programs. April 1976.

210. **Occupational Injuries and Illnesses in New York State, 1974.** This publication includes the results of a survey in 1974 of occupational injuries and illnesses in New York State. Nonfarm employers in most industries were covered; self-employed individuals, farm, mining, and railroad employers, and government units were excluded. The findings include data on work injuries and occupational illnesses, classified according to whether they were fatal cases, lost-workday cases, or non-fatal cases without lost workdays.

213. **Separation Pay in Union-Management Agreements, 1975.** Examines the prevalence, utilization, and types of separation-pay clauses found in nearly 50 percent of the 1,156 collective bargaining contracts surveyed in New York State.

214. **Addendum to Statistics on Minorities and Women.** Provides information on the distribution of women and minorities in greater detail than was included in the parent publication, *Statistics on Minorities and Women* (see Publication B-209 above), published in 1976.

218. **Wages and Other Conditions of Employment in Residential Buildings, New York State, 1975.** Using data from employer payroll records, this report includes information on salaries, payments-in-kind, working conditions of janitors, and other building service employees, by type of building and geographic area.

219. **Occupational Projections, 1974-1985, New York State.** This report provides projections of occupational manpower requirements for the State. For major areas, see **Occupational Projections** under **Labor Research Reports.**

220. **A History of Unemployment Insurance Legislation in the United States and New York State, 1935-1977.** A report on the background of the unemployment insurance system and changes in Federal and State legislation from 1935 to 1977.

222. **Provisions of Union Agreements in Hospitals and Homes in New York State, 1975.** This report summarizes wages and fringe benefit policies of institutions in the health-care field in 1975.

224. **Earnings and Hours in New York State Industries.** This is a report on the wage and hour structure of an estimated 4,400,000 workers in private industry subject to minimum wage regulations in New York State in October 1977.

228. **Union Contracts in New York State, Coverage and Characteristics, 1979.** Analyzes the coverage and characteristics of union agreements on file in the New York State Labor Department, effective at some time during 1979. It excludes agreements negotiated for employees in government, hospitals, and railroads. The analysis is based on 1,330 contracts negotiated for approximately 1,353,000 workers, out of an estimated 1,900,000 union members in the State (in 1976) who worked in industries covered by this report.

SPECIAL BULLETINS

Special Bulletins may be obtained by sending a check or money order, payable to the New York State Department of Labor, to the Office of Public Information, New York State Department of Labor, State Campus, Albany, New York 12240.

243. **Characteristics and Costs of Work Injuries in New York State, 1966-1970.** Highlights the sources of accidents that account for most workmen's compensation indemnity and medical payments. (10 volumes) Price $10.00.

245. **Private Pension Plans in New York State, 1971.** Study includes summaries of 279 large private pension plans. Price $3.00.

246. **Directory of Employee Organizations in New York State, 1979.** This edition lists names and addresses of principal or executive officers of over 5,000 local, State and national or international employee organizations representing workers in New York State. Both public employee and private industry unions are included in the directory. Price $5.00.

LABOR RESEARCH REPORTS

75–19. **Occupational Patterns by Age, New York State, 1960-1970.** This report, based on 1970 census data, analyzes changes between 1960 and 1970 in the occupations of persons at various age levels. A comparison of these changes helps in determining in which occupations and occupational groups workers in various age categories were most likely to find employment, and changes in occupational opportunities since 1960. Job patterns of older workers are emphasized.

76–5. **Worker Adjustment Assistance in New York State under the Trade Expansion Act of 1962 and the Trade Act of 1974.** Summary of New York State activity under Federal legislation designed to assist workers and firms adversely affected by increased imports, including petitions and claims filed for worker adjustment assistance through June 30, 1975. July 1976.

77-30. **Characteristics of Exhaustees of Emergency Unemployment Insurance Benefits, New York State, 1975.** Characteristics of some 124,000 unemployment insurance beneficiaries who exhausted emergency benefits in 1975.

77–62. **Unemployment Insurance Beneficiaries in New York State, Benefit Years 1967-68 through 1972-73.** Describes personal characteristics, work background, and benefit experience of unemployed workers who drew benefits in one or more of the 6 benefit years from 1967-68 through 1972-73. The report is a successor to the reports on claimant characteristics previously issued annually.

Occupational Projections, 1974-1985, for Major Labor Areas of the State. These reports provide projections of occupational manpower requirements for the major labor areas of New York State. For New York State occupational projections, see B-219.

78-3 Albany-Schenectady-Troy Area
78-6 Binghamton Area
78-5 Buffalo Area
78-1 Nassau-Suffolk
78-2 New York City
78-7 Rochester Area
78-8 Syracuse Area
78-9 Utica-Rome Area
78-4 Westchester - Rockland

78–11. **Statistics Relative to the New York State Unemployment Insurance Fund.** This publication brings together updated historical statistics pertaining to the New York State Unemployment Insurance Fund. Data in each table extend as far back over the history of the UI program as they are available. The narrative is not as detailed as the former annual report listed under **Other Recurrent Reports.**

79–2. **Pensioners Who Received Unemployment Insurance Benefits, New York State, November 1978.** This study provides information on the labor force and unemployment benefit experience of pensioners in New York State who claim unemployment benefits and on the potential effect of a Federal Unemployment Compensation Amendment, effective in April 1980, which will reduce their unemployment benefits by the amount of pension received.

79–3. **The 1978 New York City Newspaper Strike and Its Effect on Employment and Unemployment Insurance.** The report gives the story of the 1978 strike at the three major New York City newspapers, the issues involved, the economic impact, and terms of the settlements with the 11 unions involved.

81-1. **Prevailing Wage Information for Unemployment Insurance Information.** Data based on prevailing wage surveys are used to determine whether claimants of unemployment insurance qualify for benefits if they refuse jobs because of allegedly low wages. This report describes the history of the prevailing wage program, survey methods, and other sources of wage data used in the program.

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EMPLOYMENT REVIEW

JANUARY 1982
VOL. 35 NO. 1

Annual Revisions of Nonfarm Employment Estimates, New York State, New York Combined Area, New York City and Upstate Areas, by Industry, 1980-1981

Earnings and Hours in Nonagricultural Establishments New York State, New York Combined Area, New York City and Upstate Areas, by Industry, 1981

Labor Turnover Rates in Manufacturing New York State, New York Combined Area New York City, and Upstate Areas, 1981

STATE OF NEW YORK
Hugh L. Carey, Governor

DEPARTMENT OF LABOR
Lillian Roberts, Industrial Commissioner

NEW YORK STATE DEPARTMENT OF LABOR
DIVISION OF RESEARCH AND STATISTICS - Murray Dorkin, Director

This monthly bulletin presents basic labor area information for New York State as a whole and for selected labor market areas. Statistics for New York are developed in cooperation with the Employment and Training Administration and the Bureau of Labor Statistics of the United States Department of Labor. Parallel information for the country as a whole and for other states may be found in *Employment and Earnings* and *Monthly Labor Review* published by the United States Department of Labor.

Address communications to:

SANFORD FIALKOFF, Editor
NEW YORK STATE DEPARTMENT OF LABOR
Division of Research and Statistics
State Office Building Campus
Albany, N.Y. 12240

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MONTH IN REVIEW
January 1982

Civilian labor force estimates have been adjusted to the 1981 Current Population Survey benchmark. Nonagricultural wage and salary estimates have been adjusted to the 1981 Current Employment Statistics benchmark. These estimates supersede those previously published for 1980 and 1981.

Civilian Labor Force

The number of New York State residents with jobs declined 21,000 from December 1981 to 7,300,000 in January 1982. Since January 1981, resident employment has decreased 41,000.

Total unemployment in the State in January 1982 was 681,000, and increase of 69,000 from a month ago and a gain of 11,000 from a year ago.

The rate of unemployment in the State rose 0.8 of a percentage point from December 1981 to 8.5 percent in January 1982. Compared with a year ago, the January 1982 rate was higher by 0.1 of a percentage point.

Nonfarm Employment

The nonagricultural wage and salary job count (which excludes agricultural workers, the self-employed, unpaid family workers, and domestic workers in private households) fell 172,500 from December 1981 to 7,183,200 in January 1982, with 84 percent of the reduction in the nonmanufacturing sector. The nonfarm decline was 22,300 less than the average December-January decrease over the past 5 years because of less-than-seasonal job reductions among some of the nonmanufacturing industry divisions.

The nonmanufacturing job count fell 145,600 between December 1981 and January 1982 as all component industry divisions experienced seasonal downturns. However, losses in the government, trade, construction, and transportation and public utilities group were smaller than expected for this time of year. Over half of the decrease in nonmanufacturing employment occurred in the trade division (-76,900), which was laying off temporary staff hired during the holiday shopping season. However, the reduction in trade payrolls was less than average because of unexpected hiring by retail apparel stores and a smaller-than-normal number of cutbacks by restaurants and automobile dealerships. The services job level was down 29,000 over the month, with 65 percent of the decline concentrated in the business services portion and in the private schools category, which was furloughing nonteaching personnel during the mid-year recess. All segments of the construction industry (-23,000) showed lower job levels from December as the industry approached its annual February low point. The reduction in construction jobs was less-than-expected, particularly in general construction other than buildings segment. The number of jobs in the public sector was down 9,700 in January, which was about 8,000 less than the average decrease over the last 5 years. The reason for the modest downturn in government jobs could be traced to New York City government, which experienced a less-than-expected decline in jobs. The only other significant job reduction in nonmanufacturing was reported by the transportation and public utilities group (-4,800), where the decrease was softened by the return to work by striking sanitation workers. The remaining nonmanufacturing divisions: finance, insurance, and real estate (-1,800); and mining (-400) experienced small seasonal job losses.

In manufacturing, seasonal cutbacks by nondurable goods employers and furloughs among automobile and automobile-related durable-goods industries resulted in a total loss of 26,900 jobs in January 1982. Soft-goods cutbacks accounted for 14,800 or 55 percent of the factory job contraction. The apparel (-3,600), miscellaneous manufacturing (-3,200), food (-2,200), and textile (-2,000) industries accounted for 74 percent of the payroll decline in this segment. The leather (-1,400) and printing (-1,100) industries also reported sizable job losses.

The December-January drop in durable goods employment was somewhat larger than normal because of continued layoffs in the automobile and automobile-related industries in response to slumping new car sales. These layoffs were centered in the transportation equipment (-4,600), electrical machinery (-2,300), fabricated metals (-1,700), and primary metals (-600) industries and accounted for over three-quarters of the hard-goods drop. Other cutbacks were largely seasonal, with the stone, clay, glass, and concrete industry (-1,300) registering the largest decline over the month.

Since January 1981, the State has gained 83,800 additional nonfarm jobs. All of the expansion occurred in the nonmanufacturing sector, which rose 101,900 over the year. Among the industry divisions, the largest over-the-year gain was posted by the services group, which added 61,300 jobs to its year-ago total.

Table 1. EMPLOYED, UNEMPLOYED AND RATE OF UNEMPLOYMENT, BY PLACE OF RESIDENCE NEW YORK STATE AND MAJOR LABOR AREAS (Not seasonally adjusted)

Area	Employed (in 000's)			Unemployed (in 000's)			Rate of unemployment 1/		
	Jan. 1982	Dec. 1981 (r)	Jan. 1981 (r)	Jan. 1982	Dec. 1981 (r)	Jan. 1981 (r)	Jan. 1982	Dec. 1981 (r)	Jan. 1981 (r)
New York State	7,300.0	7,321.0	7,341.0	681.0	612.0	670.0	8.5	7.7	8.4
New York Combined Area	4,534.2	4,548.8	4,561.2	394.2	369.7	390.4	8.0	7.5	7.9
New York City Area	3,295.5	3,310.5	3,330.4	309.9	297.5	299.8	8.6	8.3	8.3
New York City	2,710.0	2,721.0	2,747.0	277.0	270.0	265.0	9.3	9.0	8.8
Bronx County	448.0	449.8	454.1	43.5	42.5	40.6	8.8	8.6	8.2
Kings County	854.9	858.4	866.6	97.9	95.6	91.2	10.3	10.0	9.5
New York County	547.3	549.6	554.8	64.9	62.9	59.8	10.6	10.3	9.7
Queens County	724.8	727.7	734.7	63.0	61.4	65.2	8.0	7.8	8.2
Richmond County	134.9	135.5	136.8	7.8	7.5	8.2	5.4	5.3	5.6
Westchester County	439.9	444.7	440.6	23.9	20.3	24.3	5.2	4.4	5.2
Rockland County	115.4	114.8	113.2	6.9	6.2	8.2	5.6	5.1	6.8
Putnam County	30.2	30.0	29.6	2.1	1.4	2.3	6.5	4.6	7.2
Nassau-Suffolk Area	1,238.7	1,238.3	1,230.9	84.3	71.9	90.6	6.4	5.5	6.9
Nassau County	628.2	628.0	624.3	39.9	34.5	42.9	6.0	5.2	6.4
Suffolk County	610.5	610.3	606.6	44.4	37.3	47.7	6.8	5.8	7.3
Albany-Schenectady-Troy	352.8	351.8	353.2	27.9	24.5	26.9	7.3	6.5	7.1
Albany County	126.9	126.5	127.0	9.0	8.0	8.7	6.7	5.9	6.4
Montgomery County	23.7	23.6	23.7	3.0	2.6	3.5	11.3	10.0	12.9
Rensselaer County	67.4	67.3	67.5	5.6	4.9	5.3	7.7	6.8	7.3
Saratoga County	68.2	68.0	68.3	5.6	4.9	5.1	7.6	6.7	7.0
Schenectady County	66.5	66.4	66.6	4.6	4.1	4.2	6.5	5.8	5.9
Binghamton	133.6	130.7	129.2	11.0	9.1	11.1	7.6	6.5	7.9
Broome County	95.0	92.6	91.7	7.1	5.9	7.5	6.9	6.0	7.5
Tioga County	22.1	21.6	21.4	1.9	1.6	1.8	7.9	6.7	7.9
Susquehanna County, Pa.	16.5	16.6	16.2	2.0	1.6	1.8	11.0	9.0	9.8
Buffalo	497.4	502.3	512.3	71.3	58.8	63.1	12.5	10.5	11.0
Erie County	406.4	410.4	418.5	57.5	47.5	50.1	12.4	10.4	10.7
Niagara County	91.0	91.9	93.7	13.8	11.3	13.0	13.2	11.0	12.2
Elmira	36.0	36.0	36.9	3.6	2.9	3.5	9.1	7.4	8.7
Glens Falls 2/	42.5	42.6	42.0	5.1	4.5	5.1	10.7	9.6	10.8
Warren County	21.2	21.3	21.0	3.3	3.0	3.1	13.6	12.2	12.8
Washington County	21.2	21.3	21.0	1.7	1.6	2.0	7.6	6.9	8.7
Newburgh-Middletown 2/	100.8	101.3	99.4	9.6	7.9	11.0	8.7	7.3	10.0
Poughkeepsie	106.2	105.7	102.3	66.9	5.8	7.0	6.1	5.2	6.4
Rochester	448.1	445.4	443.5	34.8	30.4	32.8	7.2	6.4	6.9
Livingston	26.3	26.1	26.0	2.3	2.0	2.6	8.1	7.1	9.1
Monroe County	324.0	322.1	320.7	21.9	19.2	19.1	6.3	5.6	5.6
Ontario County	41.0	40.8	40.6	4.4	3.8	4.6	9.8	8.6	10.1
Orleans County	17.8	17.7	17.6	2.5	2.1	2.8	12.2	10.7	13.6
Wayne County	39.0	38.8	38.6	3.7	3.2	3.7	8.7	7.7	8.8
Syracuse	276.6	278.8	280.4	24.1	21.2	26.3	8.0	7.1	8.6
Madison County	28.0	28.3	28.4	3.3	2.8	3.5	10.4	9.2	10.9
Onondaga County	199.6	201.2	202.4	16.0	14.1	16.6	7.4	6.6	7.6
Oswego County	49.0	49.4	49.7	4.8	4.2	6.2	9.0	7.9	11.0
Utica-Rome	125.6	122.8	124.0	12.1	10.2	12.5	8.8	7.7	9.2
Herkimer County	26.2	25.6	25.8	2.8	2.3	2.9	9.6	8.3	10.0
Oneida County	99.4	97.2	98.2	9.3	7.9	9.7	8.6	7.5	9.0

1/ Unemployed as percent of combined total of employed and unemployed.

2/ Classified as a Standard Metropolitan Statistical Area by the US Office of Management and Budget in 1981.

Table 2. EMPLOYED, UNEMPLOYED AND RATE OF UNEMPLOYMENT, BY PLACE OF RESIDENCE
SELECTED COUNTIES
(Not seasonally adjusted)

County	Employed (in 000's)			Unemployed (in 000's)			Rate of unemployment 1/		
	Jan. 1982	Dec. 1981	Jan. 1981	Jan. 1982	Dec. 1981	Jan. 1981	Jan. 1982	Dec. 1981	Jan. 1981
Allegany	18.5	19.3	18.9	1.9	1.6	2.2	9.3	7.6	10.4
Cattaraugus	32.8	33.1	33.1	5.2	3.7	4.5	13.7	10.0	11.9
Cayuga	30.8	30.8	31.6	4.1	3.4	3.3	11.8	10.0	9.5
Chautauqua	60.6	61.3	61.3	6.9	5.9	6.8	10.2	8.7	10.0
Chenango	20.5	20.5	20.7	2.0	1.8	2.1	8.8	7.9	9.3
Clinton	29.0	29.2	29.1	3.7	3.2	3.9	11.4	9.9	12.0
Columbia	22.6	22.6	22.2	2.0	1.7	2.0	8.1	7.0	8.3
Cortland	19.1	19.0	20.0	2.5	2.2	1.8	11.6	10.5	8.4
Delaware	19.0	19.1	19.3	2.0	1.7	1.6	9.6	8.0	7.5
Essex	14.3	13.9	13.9	2.8	2.3	3.3	16.6	14.5	19.2
Franklin	15.6	16.5	15.4	2.7	2.5	3.1	14.8	13.1	17.0
Fulton	21.8	22.8	22.6	3.7	2.9	3.7	14.4	11.1	14.2
Genesee	21.5	22.5	23.8	3.9	3.1	3.1	15.4	12.1	11.5
Greene	15.7	15.3	16.0	2.5	2.2	2.5	13.7	12.5	13.6
Hamilton	2.0	2.0	2.1	0.5	0.4	0.5	19.7	17.5	18.3
Jefferson	33.6	33.3	34.3	5.7	4.7	6.0	14.6	12.4	14.8
Lewis	9.4	9.3	9.5	1.1	1.0	1.4	10.6	9.4	12.6
Otsego	23.7	24.9	23.7	2.1	1.8	2.4	8.2	6.6	9.1
St. Lawrence	36.9	37.5	37.4	4.6	3.9	5.1	11.2	9.5	12.0
Schoharie	10.1	10.2	10.1	1.4	1.1	1.5	11.8	9.7	13.1
Schuyler	6.7	6.8	6.8	0.8	0.6	0.8	10.1	8.6	10.6
Seneca	13.7	13.8	14.2	1.4	1.1	1.1	9.1	7.7	7.2
Steuben	39.1	39.1	40.5	4.2	3.5	4.2	9.7	8.2	9.4
Sullivan	23.4	25.0	24.4	2.7	2.4	3.1	10.3	8.9	11.4
Tompkins	35.4	36.7	35.8	2.2	1.9	2.0	5.8	4.8	5.3
Ulster	61.6	62.1	61.2	5.9	5.1	6.7	8.7	7.6	9.9
Wyoming	17.3	17.3	17.3	2.8	2.2	2.3	14.0	11.2	11.7
Yates	7.4	7.6	7.4	1.0	0.8	1.0	11.4	9.5	11.7

1/ Unemployed as percent of combined total of employed and unemployed.

ANNUAL REVISIONS OF NONFARM EMPLOYMENT ESTIMATES NEW YORK STATE, NEW YORK COMBINED AREA, NEW YORK CITY AND UPSTATE AREAS BY INDUSTRY, 1980-1981

MONTHLY estimates of wage and salary workers in nonfarm establishments in New York State, the New York Combined Area, New York City, Westchester, Rockland, Nassau-Suffolk and the upstate areas by industry for the years 1980-1981 presented on the following pages reflect the annual revisions to the 1981 benchmark. These estimates supersede those previously published for 1980 and 1981 in the January 1981 through December 1981 issues of the *Employment Review*.

Employment estimates are adjusted to reflect revisions in the benchmarks of the covered and non-covered segments of the nonagricultural employment series. Employment estimates for establishments covered by the New York State Unemployment Law were adjusted to employment levels through 1981. Employment estimates for the noncovered sector such as interstate railroads, nonprofit religious, charitable, scientific, social and educational organizations and portions of government were adjusted based upon the latest information made available through the U.S. Bureau of Labor Statistics and other governmental agencies.

EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK STATE, 1980-1981
(In thousands. Because of rounding, detail may not add to totals)

Industry	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
						1980							
Total nonagricultural	7,085.0	7,121.6	7,153.9	7,137.5	7,241.1	7,285.6	7,215.8	7,232.5	7,192.1	7,253.7	7,276.9	7,290.8	7,207.2
Manufacturing	1,452.6	1,465.4	1,470.9	1,447.8	1,446.9	1,455.9	1,414.0	1,432.2	1,442.3	1,444.7	1,441.5	1,436.8	1,445.1
Durable goods	758.9	758.8	757.8	750.5	742.6	746.3	729.9	732.7	735.9	740.4	741.8	739.9	744.6
Lumber and wood products, exc. furniture	14.8	14.8	14.8	14.3	14.2	14.1	13.8	14.2	14.4	14.5	14.5	14.2	14.4
Furniture and fixtures	23.0	23.6	23.5	23.7	23.5	23.2	21.4	22.6	22.4	22.6	22.5	22.6	22.9
Household furniture	9.4	9.8	9.8	9.7	9.6	9.5	8.7	9.4	9.0	9.2	9.0	9.2	9.4
Partitions and fixtures	7.3	7.4	7.4	7.4	7.3	7.3	6.8	6.8	6.8	6.7	6.6	6.4	7.0
Other furniture and fixtures	6.3	6.4	6.3	6.6	6.6	6.4	5.9	6.4	6.5	6.7	6.9	7.0	6.5
Stone, clay, glass and concrete products	38.5	38.0	38.2	38.7	38.6	39.4	38.9	38.3	38.7	38.0	37.7	37.0	38.3
Glass and glassware pressed or blown	10.9	10.7	10.7	10.7	10.6	10.6	10.6	10.0	10.5	10.5	10.5	10.4	10.5
Misc. nonmetallic mineral products	13.3	13.3	13.3	13.2	12.6	12.9	12.5	12.4	12.4	12.0	12.1	12.1	12.7
Other stone, clay and glass products	14.3	14.0	14.2	14.9	15.5	15.9	15.8	15.8	15.8	15.5	15.1	14.4	15.1
Primary metal industries	57.2	56.9	56.5	56.2	54.9	52.5	49.1	50.2	50.3	50.8	50.9	51.4	53.1
Blast furnaces and basic steel products	19.4	19.6	19.6	19.6	19.0	17.4	16.8	16.9	17.2	17.5	17.9	18.4	18.3
Iron and steel foundries	9.1	8.9	8.9	8.7	8.4	8.0	7.1	7.1	7.3	7.2	7.5	7.5	8.0
Nonferrous: rolling, drawing and extruding	14.9	14.8	14.5	14.7	14.7	14.4	13.0	13.8	13.8	13.7	13.0	13.0	14.0
Nonferrous foundries (castings)	6.6	6.5	6.5	6.2	5.9	5.7	5.3	5.5	5.6	5.6	5.7	5.7	5.9
Other primary metal industries	7.1	7.0	7.1	7.1	7.0	7.0	6.9	6.9	6.4	6.7	6.8	6.8	6.9
Fabricated metal products	83.3	85.1	85.3	82.1	80.8	81.8	79.2	79.7	81.0	81.4	81.4	80.2	81.8
Cutlery, hand tools and general hardware	12.0	11.7	11.6	11.5	11.0	10.6	10.2	10.4	10.7	10.6	10.7	10.7	11.0
Fabricated structural metal products	23.6	23.3	23.2	22.9	22.6	23.0	22.8	23.0	23.4	23.4	23.3	23.2	23.1
Screw machine products, bolts, etc.	6.5	6.5	6.5	6.5	6.4	6.3	6.0	5.9	5.9	5.9	5.9	6.0	6.2
Metal forging and stampings	12.8	15.3	15.7	13.5	13.1	14.5	13.7	13.3	14.1	14.5	14.4	13.5	14.0
Misc. fabricated metal products	11.1	11.0	10.9	10.8	10.8	10.7	10.1	10.4	10.5	10.6	10.6	10.8	10.7
Other fabricated metal products	17.4	17.2	17.3	17.0	17.0	16.7	16.5	16.8	16.5	16.4	16.4	16.0	16.8
Machinery, except electrical	176.1	175.6	175.2	174.1	172.8	173.7	171.5	170.9	170.1	171.1	169.3	169.0	172.5
Engines and turbines	17.3	17.2	17.2	17.1	17.1	17.2	17.2	17.1	17.1	17.1	17.2	17.1	17.2
Construction machinery, elevators, etc.	8.0	8.0	7.8	7.5	7.4	7.2	7.4	7.1	7.1	7.0	6.8	7.0	7.4
Metalworking machinery and equipment	21.8	21.7	21.9	21.6	21.5	21.7	21.4	21.4	21.2	21.2	21.3	21.3	21.5
Special industry machinery	14.1	14.1	14.1	13.9	13.8	14.0	13.7	13.6	13.6	13.5	13.5	13.4	13.8
General industrial machinery and equipment	28.2	28.0	28.1	28.1	27.9	27.9	27.3	27.2	27.3	27.0	25.9	25.8	27.4
Office, computing and accounting machines	55.5	55.3	54.8	55.0	54.9	55.8	55.9	55.4	54.1	55.2	54.3	53.9	55.0
Refrigeration and service machinery	11.8	11.9	11.8	11.7	11.4	11.0	10.6	10.7	10.7	10.8	11.0	11.1	11.2
Other nonelectrical machinery	19.6	19.4	19.5	19.2	18.7	18.9	18.1	18.4	19.2	19.3	19.4	19.4	19.1
Electrical and electronic machinery, equip. & supplies	161.4	161.4	160.3	159.2	158.0	158.7	155.6	156.3	158.1	158.3	159.9	159.6	158.9
Electrical industrial apparatus	22.0	22.2	22.3	22.0	21.0	21.1	20.4	20.5	20.9	21.0	21.2	20.9	21.3
Household appliances	5.3	5.4	5.1	5.2	5.2	5.3	4.9	5.2	5.5	5.4	5.4	5.2	5.3
Electric lighting and wiring equipment	26.3	26.0	25.9	25.8	25.4	25.1	23.8	24.3	24.7	24.8	24.9	24.8	25.1
Radio and television receiving sets	9.0	9.2	8.9	8.5	8.5	8.5	8.3	8.2	8.5	8.4	8.5	8.1	8.5
Communication equipment	44.6	44.7	44.8	44.7	44.7	45.4	45.7	45.5	45.9	45.5	46.4	46.8	45.4
Electronic components and accessories	40.8	40.9	40.6	40.7	40.5	41.0	40.5	40.5	40.5	40.5	40.8	41.0	40.7
Other electrical products	13.4	13.1	12.8	12.4	12.5	12.3	12.0	12.1	12.3	12.7	12.8	12.8	12.6

EMPLOYERS IN NONAGRICULTURAL ESTABLISHMENTS, NEW YORK STATE--Continued
(In thousands)

Industry	Jan.	Feb.	March	Arpil	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1980--continued													
Durable goods - continued													
Transportation equipment	77.5	76.5	76.4	74.5	71.3	71.6	69.6	69.2	71.4	73.7	75.1	75.2	73.5
Motor vehicles and motor vehicle equipment	38.3	37.2	37.4	35.1	31.6	31.6	30.4	30.3	32.6	34.8	35.8	35.9	34.2
Aircraft and parts	30.7	30.6	30.6	30.8	30.7	31.2	30.5	30.5	30.2	30.5	30.7	30.9	30.7
Other transportation equipment	8.5	8.7	8.4	8.5	8.9	8.8	8.7	8.4	8.6	8.4	8.6	8.4	8.6
Instruments and related products	127.0	127.0	127.6	127.7	128.5	131.3	130.7	131.2	129.5	130.0	130.5	130.6	129.3
Engineering, lab and scientific instruments	11.2	11.2	11.2	11.4	11.4	11.6	11.4	11.5	11.5	11.4	11.3	11.5	11.4
Measuring and controlling instruments	11.4	11.6	11.7	11.7	11.8	12.1	11.9	11.9	11.9	12.0	12.2	12.4	11.9
Medical and dental instruments & supplies	13.5	13.6	13.7	13.8	13.9	13.8	13.1	13.1	13.0	13.2	13.4	13.5	13.5
Ophthalmic goods	9.2	9.3	9.3	9.3	9.4	9.5	9.1	9.2	9.2	9.2	9.2	9.2	9.3
Photographic equipment and supplies	75.9	75.4	75.7	75.6	76.1	78.5	79.5	79.7	78.2	78.5	78.7	78.5	77.5
Other instruments; watches, clocks and parts	5.9	6.0	5.9	5.9	5.9	5.9	5.7	5.8	5.8	5.7	5.7	5.5	5.8
Nondurable goods	693.6	706.6	713.1	697.3	704.4	709.5	684.1	699.5	706.4	704.3	699.7	686.9	700.5
Food and kindred products	88.4	88.4	88.9	87.3	87.5	89.5	89.7	92.8	95.3	92.1	90.6	90.3	90.1
Meat products	7.9	7.9	8.0	8.0	8.0	8.2	8.2	8.1	8.0	7.7	7.8	7.7	8.0
Preserved fruits and vegetables	12.3	11.5	11.0	10.8	10.5	11.0	11.8	14.4	16.1	13.7	13.0	12.2	12.4
Grain mill products	6.0	6.0	6.1	6.0	6.0	6.0	6.0	6.1	6.0	6.0	5.9	5.9	6.0
Bakery products	17.1	17.1	17.0	16.8	16.9	17.0	16.8	16.8	17.1	17.0	16.8	17.0	16.9
Sugar and confectionery products	8.6	8.4	8.4	8.0	7.9	8.1	7.9	8.1	8.5	8.9	8.7	8.6	8.3
Beverage industries	13.5	14.5	15.0	14.9	15.0	15.4	15.4	15.4	15.6	15.4	15.2	15.2	15.0
Other food and kindred products	23.1	23.0	23.4	22.9	23.2	23.9	23.6	23.9	24.1	23.4	23.3	23.6	23.4
Tobacco manufactures	2.7	2.7	2.8	2.8	2.9	2.9	3.0	2.9	2.9	2.9	3.0	3.0	2.9
Textile mill products	35.5	36.9	37.8	37.0	37.5	37.7	34.2	35.7	35.8	36.1	36.1	34.7	36.2
Broad woven fabric mills	4.5	4.4	4.4	4.3	4.2	4.1	3.9	4.0	4.0	4.1	4.0	4.0	4.2
Knitting mills	19.2	20.5	21.4	20.7	21.6	21.9	19.5	20.7	20.4	20.7	20.7	19.4	20.6
Dyeing and finishing, exc. wool and knit goods	3.1	3.1	3.2	3.2	3.2	3.3	3.2	3.3	3.4	3.4	3.4	3.3	3.3
Other textile mill products	8.7	8.8	8.8	8.7	8.5	8.3	7.5	7.6	8.1	8.0	8.0	8.0	8.2
Apparel and other finished textile products	164.2	173.5	177.2	168.9	173.7	174.6	163.6	167.5	170.2	170.2	167.5	160.8	169.3
Men's and boys' suits, coats and overcoats	10.0	10.2	10.0	9.2	9.9	10.2	9.2	10.0	10.1	10.1	10.0	9.8	9.9
Men's and boys' furnishings and work clothing	15.6	15.9	16.1	15.7	16.3	16.2	15.2	15.8	15.5	15.6	15.6	15.3	15.7
Women's, misses, and juniors' outerwear	78.1	84.8	87.6	83.6	84.0	84.4	79.7	80.9	82.6	82.[illegible]	80.2	76.1	82.0
Women's, children's, infants' undergarments	10.2	10.5	10.6	10.2	10.4	10.5	9.5	9.9	10.1	10.2	10.2	9.8	10.2
Miscellaneous apparel and accessories	10.1	10.8	11.0	10.5	11.3	11.8	10.9	11.5	11.5	11.6	11.4	10.6	11.1
Miscellaneous fabricated textile products	25.2	25.9	26.3	25.3	26.1	25.9	24.1	24.9	25.1	24.9	24.6	24.1	25.2
Other apparel and textile products	15.0	15.4	15.7	14.4	15.6	15.7	15.0	14.5	15.3	15.6	15.4	15.0	15.2
Paper and allied products	51.0	51.2	51.4	51.0	50.8	51.0	49.3	50.1	50.0	50.3	50.3	50.3	50.6
Paper mills, exc. bldg. paper mills	11.6	11.5	11.6	11.5	11.5	11.6	11.6	11.9	11.7	11.6	11.7	11.6	11.6
Converted paper products, exc. boxes	20.6	21.0	21.2	20.8	20.7	20.7	19.8	20.0	20.0	20.2	20.3	20.3	20.5
Paperboard containers and boxes	15.6	15.5	15.4	15.5	15.6	15.7	14.9	15.3	15.4	15.5	15.5	15.4	15.4
Other paper and allied products	3.2	3.1	3.2	3.1	3.1	3.0	3.0	3.0	3.0	2.9	2.9	3.0	3.0
Printing, publishing and allied industries	156.1	156.6	156.8	155.4	155.3	155.9	154.3	154.6	155.5	156.3	156.4	156.6	155.8
Newspapers	34.1	34.2	34.4	33.8	33.5	33.7	33.6	33.6	34.1	34.4	34.4	34.6	34.0
Periodicals	27.0	26.7	26.7	26.7	26.6	26.7	26.7	26.9	26.9	26.8	26.9	26.8	26.8
Books	24.9	24.8	25.0	25.0	25.0	25.1	24.9	24.8	24.7	24.7	24.8	24.8	24.9
Commercial printing	38.4	38.9	38.9	38.7	38.7	38.7	38.0	38.1	38.3	38.6	38.6	38.5	38.5
Bookbinding and related industries	9.1	9.2	9.2	8.7	8.9	9.0	8.7	8.8	8.7	8.9	8.8	8.9	8.9
Service industries for the printing trade	8.6	8.6	8.7	8.5	8.6	8.6	8.4	8.4	8.5	8.7	8.8	8.8	8.6
Other printing, publishing and allied industries	13.9	14.0	14.1	14.1	14.2	14.2	14.1	14.0	14.2	14.1	14.1	14.2	14.1

EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, NEW YORK STATE--Continued
(In thousands)

Industry	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1980--continued													
Nondurable goods - continued													
Chemicals and allied products	72.6	72.6	72.5	71.6	71.7	72.5	71.2	71.3	71.3	70.8	71.1	70.9	71.7
Industrial inorganic chemicals	8.1	8.1	8.1	8.0	7.9	8.1	7.9	7.9	7.7	7.6	7.7	7.7	7.9
Plastics materials, synthetic resins, etc.	6.0	6.0	6.0	6.0	6.0	5.8	5.5	5.4	5.4	5.7	5.7	5.7	5.8
Drugs	21.6	21.6	21.6	21.4	21.4	21.7	21.7	21.7	21.7	21.7	21.7	21.8	21.6
Soap, cleaning preparations, cosmetics, etc.	18.6	18.5	18.4	18.2	18.3	18.6	17.9	18.1	18.4	18.9	18.6	18.6	18.4
Industrial organic chemicals	11.2	11.2	11.2	10.9	10.9	11.1	11.1	11.2	11.1	9.8	10.5	10.3	10.9
Other chemicals and allied products	7.1	7.2	7.2	7.1	7.1	7.2	7.1	7.1	7.0	7.0	6.9	6.8	7.1
Petroleum refining and related industries	6.5	6.3	6.5	6.9	7.3	7.6	7.3	6.8	6.7	6.7	6.5	6.3	6.8
Rubber and miscellaneous plastics products	32.4	32.2	32.3	31.7	31.2	30.9	29.5	30.5	31.0	31.2	31.4	31.1	31.3
Rubber products	3.7	3.5	3.5	3.5	3.4	3.3	3.2	3.2	3.3	3.4	3.4	3.4	3.4
Miscellaneous plastics products	28.7	28.6	28.7	28.2	27.8	27.6	26.3	27.3	27.8	27.8	28.0	27.7	27.9
Leather and leather prods.	26.3	27.3	27.6	26.9	27.5	28.0	25.6	28.2	28.3	28.5	28.4	27.3	27.5
Footwear, except rubber	8.1	8.5	8.3	8.7	9.1	9.2	8.9	8.9	9.0	9.0	9.0	8.5	8.8
Handbags & other personal leather goods	10.0	10.5	10.5	9.6	9.8	10.1	9.4	10.5	10.4	10.5	10.4	10.0	10.1
Other leather products and leather	8.2	8.4	8.7	8.5	8.6	8.7	7.3	8.8	8.9	9.0	9.0	8.8	8.6
Miscellaneous manufacturing industries	58.1	58.9	59.4	57.8	59.0	59.0	56.5	59.1	59.3	59.3	58.5	55.7	58.4
Jewelry, silverware and plated ware	16.1	15.6	15.6	15.3	15.4	15.1	14.0	15.6	15.8	16.1	16.1	15.8	15.6
Toys, amusement, sporting and athletic goods	12.7	13.4	13.7	13.4	14.2	14.6	14.6	15.0	14.6	14.2	13.7	12.1	13.9
Pens, pencils, office and artists' materials	4.1	4.1	4.1	3.7	3.8	3.8	3.7	3.8	3.9	3.7	3.8	3.8	3.9
Costume jewelry, costume novelties, notions	8.2	8.3	8.5	8.1	8.2	8.2	7.6	7.9	7.9	7.9	7.8	7.3	8.0
Other miscellaneous mfg. industries	16.9	17.4	17.6	17.3	17.4	17.5	16.6	16.9	17.2	17.3	17.0	16.6	17.1
Nonmanufacturing	5,632.4	5,656.2	5,683.0	5,689.7	5,794.2	5,829.7	5,801.8	5,800.3	5,749.7	5,809.0	5,835.4	5,864.0	5,762.1
Mining	5.3	5.1	5.4	5.9	6.3	6.6	6.6	6.6	6.6	6.5	6.4	6.0	6.1
Construction	187.0	179.9	183.3	196.5	213.5	223.0	225.5	227.1	226.1	225.4	217.6	206.5	209.3
General bldg. contractors	38.9	37.0	37.0	38.9	41.4	43.0	44.4	45.0	44.8	45.0	43.8	41.6	41.7
Heavy const. contractors	23.1	22.2	23.8	28.4	34.2	36.3	36.3	35.9	35.5	35.2	32.0	28.4	30.9
Special trade contractors	125.0	120.7	122.5	129.2	137.9	143.8	144.7	146.2	145.8	145.3	141.8	136.5	136.6
Transportation and public utilities	427.7	430.0	429.6	428.6	432.7	436.7	429.3	428.3	434.5	433.2	432.5	433.7	431.4
Railroad transportation	19.7	19.5	19.5	20.2	20.4	20.4	20.3	20.2	20.0	20.0	19.9	19.4	20.0
Air transportation	54.7	54.7	54.7	54.7	55.0	55.8	56.1	56.0	55.1	54.2	53.4	53.7	54.9
Other transportation	165.3	166.2	166.5	164.8	167.5	169.1	159.3	159.3	168.2	168.1	168.1	169.3	166.0
Communication	131.2	132.7	132.0	132.0	132.6	133.7	135.1	134.2	133.5	133.4	133.5	133.6	133.1
Telephone and telegraph	100.9	101.5	101.3	101.0	101.3	102.0	103.0	102.0	101.4	101.0	100.7	100.6	101.4
Electric, gas and sanitary services	56.8	56.9	56.9	57.0	57.2	57.8	58.5	58.6	57.8	57.5	57.6	57.6	57.5
Wholesale and retail trade	1,450.3	1,439.5	1,446.3	1,444.8	1,467.1	1,480.0	1,458.8	1,458.2	1,466.5	1,471.7	1,486.2	1,513.0	1,465.2
Wholesale trade	446.2	447.2	449.5	446.9	448.2	451.0	448.8	449.8	450.6	452.3	453.6	455.0	449.9
Retail trade	1,004.1	992.3	996.8	997.9	1,018.9	1,029.0	1,010.0	1,008.3	1,015.9	1,019.4	1,032.6	1,057.9	1,015.3
Bldg. materials, hardware, farm equipment	28.0	27.5	27.9	28.9	29.7	30.2	29.8	29.5	29.3	29.3	29.1	28.9	29.0
General merchandise stores	170.7	163.1	162.0	157.3	161.6	163.5	159.6	156.6	161.0	163.9	174.2	188.8	166.2
Department stores	148.4	141.5	140.5	135.8	139.8	141.7	138.2	135.2	139.2	141.8	151.3	164.3	143.1
Food stores	178.2	177.2	178.2	176.4	179.0	182.2	180.1	179.5	179.4	180.3	181.0	183.0	179.5
Automotive dealers and service stations	82.4	81.4	81.3	81.4	81.6	81.7	80.6	80.6	80.1	79.4	79.0	78.2	80.6
Apparel and accessories	83.4	81.2	82.5	82.5	83.8	84.4	82.3	83.3	85.8	87.5	89.5	94.1	85.0
Furniture, home furn. and equipment	41.6	41.5	41.5	41.4	41.3	41.3	40.3	40.3	40.6	40.7	41.2	42.4	41.2
Eating and drinking places	281.1	283.5	286.3	294.0	305.5	309.4	303.7	304.9	304.6	299.1	295.9	295.0	296.9
Miscellaneous retail stores	138.6	137.0	137.1	135.9	136.3	136.4	133.6	133.6	135.1	139.1	142.7	147.6	137.8

EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, NEW YORK STATE--Continued
(In thousands)

Industry	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
						1980--continued							
Finance, insurance and real estate	610.6	612.7	616.1	619.4	623.3	629.7	633.4	634.9	631.0	632.3	633.8	637.1	626.2
Banking	212.2	213.0	213.8	215.1	215.6	218.1	220.2	220.6	219.2	219.5	220.8	221.8	217.5
Security and commodity brokers	82.8	83.9	85.3	86.5	87.2	88.6	89.9	90.8	90.7	92.7	93.6	94.8	88.9
Insurance carriers	119.3	119.8	120.0	119.4	119.6	119.8	119.6	119.4	119.0	119.0	118.9	119.0	119.4
Insurance agents and brokers	48.0	48.0	48.2	48.4	48.7	49.1	49.3	49.4	49.1	49.4	49.5	49.6	48.9
Real estate and combinations of real estate, insurance	110.6	110.4	111.1	112.6	114.9	116.7	117.1	117.4	115.8	114.1	113.5	113.9	114.0
Credit agencies, investment companies	37.7	37.6	37.7	37.4	37.4	37.5	37.4	37.3	37.2	37.5	37.5	37.9	37.5
Services and miscellaneous	1,647.0	1,672.6	1,675.1	1,688.0	1,707.1	1,713.0	1,725.8	1,730.0	1,719.8	1,741.3	1,747.8	1,753.0	1,710.0
Hotels (year-round)	48.8	51.2	48.9	50.4	52.3	54.5	54.5	56.1	55.0	54.5	53.7	53.5	52.8
Hospitals (nongovernmental)	248.8	249.3	249.9	250.6	251.5	253.9	255.3	254.9	254.9	255.5	256.7	256.8	253.2
Government	1,304.6	1,316.4	1,327.3	1,306.4	1,344.3	1,340.7	1,322.3	1,315.1	1,265.3	1,298.6	1,311.0	1,314.7	1,313.9
Federal	159.8	162.3	164.8	171.4	182.2	177.5	178.1	171.0	163.7	160.2	159.6	162.0	167.7
State 1/	245.0	245.9	249.9	247.7	247.5	247.3	242.8	243.5	246.2	246.1	246.6	247.6	246.3
Local	899.8	908.2	912.5	887.3	914.6	901.4	915.9	900.6	855.4	892.3	904.8	905.2	899.8

See footnote at end of table.

EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, NEW YORK STATE--Continued
(In thousands)

Industry	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
							1981						
Total nonagricultural	7,099.4	7,142.6	7,197.7	7,259.0	7,302.0	7,363.2	7,331.2	7,331.2	7,295.2	7,344.8	7,354.9	7,355.7	7,281.4
Manufacturing	1,405.0	1,416.4	1,426.1	1,432.7	1,438.5	1,455.8	1,432.1	1,442.2	1,446.0	1,444.1	1,430.9	1,413.8	1,432.0
Durable goods	736.6	734.9	737.4	741.6	744.3	752.5	745.2	742.9	743.7	742.3	734.9	732.4	740.7
Lumber and wood products exc. furniture	13.6	13.6	13.7	13.7	14.0	14.4	14.1	14.4	14.2	14.0	13.9	13.4	13.9
Furniture and fixtures	22.1	22.2	21.9	21.9	22.0	22.0	21.0	22.0	22.1	22.1	21.9	21.8	21.9
Household furniture	9.0	9.1	9.0	9.0	9.0	9.0	8.2	9.0	9.0	9.0	9.0	9.0	8.9
Partitions and fixtures	6.0	6.1	6.0	5.9	6.1	6.1	5.9	6.1	6.1	6.0	5.9	5.9	6.0
Other furniture and fixtures	7.0	7.0	6.9	7.0	6.9	7.0	6.9	6.9	7.0	7.0	7.0	6.9	7.0
Stone, clay, glass and concrete products	35.2	34.8	35.1	35.8	36.5	37.0	36.9	37.5	36.8	36.7	36.2	35.6	36.2
Glass and glassware, pressed or blown	10.4	10.1	9.8	9.9	10.0	10.1	9.9	10.3	9.9	10.1	10.0	9.9	10.0
Misc. nonmetallic mineral products	11.7	11.8	11.8	11.9	11.9	12.0	12.0	12.1	12.1	12.0	11.8	11.7	11.9
Other stone, clay and glass products	13.0	12.9	13.4	14.1	14.6	15.0	15.0	15.1	14.8	14.6	14.4	14.0	14.2
Primary metal industries	51.4	51.3	51.3	52.4	52.2	52.0	51.5	51.4	51.3	50.0	49.1	47.9	51.0
Blast furnaces and basic steel products	18.6	18.2	18.1	18.8	18.7	18.6	18.4	18.6	18.3	17.5	16.3	15.4	18.0
Iron and steel foundries	7.5	7.5	7.4	7.4	7.2	6.8	6.9	6.7	6.5	6.3	6.6	6.5	6.9
Nonferrous: rolling, drawing and extruding	13.2	13.4	13.5	13.9	14.1	14.2	14.1	14.1	14.5	14.3	14.4	14.2	14.0
Nonferrous foundries (castings)	5.6	5.5	5.6	5.7	5.7	5.7	5.5	5.5	5.6	5.5	5.5	5.5	5.6
Other primary metal industries	6.6	6.6	6.7	6.6	6.6	6.6	6.6	6.5	6.5	6.3	6.4	6.3	6.5
Fabricated metal products	78.9	79.3	80.1	80.5	80.5	80.9	79.7	79.2	80.7	80.8	80.4	78.7	80.0
Cutlery, hand tools and general hardware	10.4	10.3	10.5	10.8	10.8	10.2	10.6	10.4	10.6	10.6	10.7	10.5	10.5
Fabricated structural metal products	22.9	22.9	22.8	22.9	22.8	23.2	23.2	23.4	23.6	23.8	23.8	23.7	23.3
Screw machine products, bolts, etc.	6.0	6.0	6.1	5.9	5.9	6.1	5.9	6.0	6.0	6.0	6.0	6.0	6.0
Metal forging and stampings	13.4	13.6	14.0	14.4	14.6	14.6	14.0	13.2	13.9	13.6	13.4	12.7	13.8
Misc. fabricated metal products	10.7	10.9	10.9	10.9	10.9	11.2	10.9	10.7	11.0	10.9	10.7	10.6	10.9
Other fabricated metal products	15.5	15.7	15.8	15.7	15.6	15.5	15.1	15.6	15.6	15.8	15.7	15.5	15.6
Machinery, except electrical	172.0	171.7	171.3	171.2	172.1	173.8	173.2	172.2	171.9	171.9	172.0	170.0	171.9
Engines and turbines	17.0	17.0	17.0	16.2	17.0	17.0	16.9	16.8	16.7	16.7	16.6	16.5	16.8
Construction machinery, elevators, etc.	6.9	6.7	6.7	6.8	6.7	6.7	6.7	6.5	6.5	6.4	6.4	6.3	6.6
Metalworking machinery and equipment	21.3	21.2	21.3	21.2	21.1	21.1	21.1	21.0	20.9	20.8	20.6	20.5	21.0
Special industry machinery	13.6	13.5	13.5	13.5	13.6	13.7	13.6	13.5	13.5	13.5	13.4	13.3	13.5
General industrial machinery and equipment	26.9	26.8	26.4	26.5	26.6	27.0	26.6	26.7	26.9	26.8	26.8	26.8	26.7
Office, computing and accounting machines	55.5	55.5	55.4	56.1	56.3	57.6	58.6	58.6	57.0	57.5	58.0	57.9	57.0
Refrigeration and service machinery	11.2	11.2	11.1	11.2	11.2	11.3	11.1	11.1	11.2	11.2	11.2	11.2	11.2
Other nonelectrical machinery	19.7	19.7	19.7	19.7	19.5	19.4	18.6	18.1	19.2	19.0	18.9	17.4	19.1
Electrical and electronic machinery, equip.& supplies	158.2	158.7	159.6	160.7	161.3	163.4	161.1	161.2	161.7	161.1	159.7	159.3	160.5
Electrical industrial apparatus	20.3	20.2	20.5	21.2	21.1	20.9	20.6	20.3	20.4	20.1	19.7	19.6	20.4
Household appliances	5.1	5.1	5.1	5.1	4.9	5.0	4.8	5.2	5.3	5.1	5.0	4.9	5.1
Electric lighting and wiring equipment	24.6	25.0	25.3	25.3	25.6	25.8	24.8	24.8	24.8	24.6	24.2	24.2	24.9
Radio and television receiving sets	7.3	7.3	7.3	7.2	7.3	7.3	7.0	7.3	7.4	7.4	7.2	7.2	7.3
Communication equipment	47.0	47.0	47.3	47.5	47.7	48.6	48.6	48.7	48.4	48.8	49.1	49.5	48.2
Electronic equipment and accessories	41.0	41.2	41.3	41.7	42.0	42.8	42.5	42.2	42.5	42.1	41.5	41.4	41.9
Other electrical products	12.9	12.8	12.7	12.7	12.9	12.9	12.7	12.7	12.9	13.0	12.9	12.6	12.8

EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, NEW YORK STATE--Continued
(In thousands)

Industry	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
						1981--continued							
Durable goods - continued													
Transportation equipment	74.8	73.1	73.5	73.8	73.5	73.6	71.6	68.9	70.7	71.3	66.1	69.8	71.7
Motor vehicles and motor vehicle equipment	35.3	33.8	34.5	35.1	34.9	34.7	32.9	31.0	32.0	32.9	28.8	31.8	33.1
Aircraft and parts	31.0	30.7	30.6	30.6	30.5	30.9	30.6	30.2	30.8	30.6	30.7	30.6	30.6
Other transportation equipment	8.5	8.6	8.3	8.1	8.1	8.0	8.0	7.7	7.9	7.8	6.7	7.4	7.9
Instruments and related products	130.4	130.2	131.0	131.6	132.1	135.4	136.1	136.1	134.3	134.5	135.7	135.9	133.6
Engineering, lab and scientific instruments	11.4	11.3	11.3	11.2	11.2	11.5	11.6	11.6	11.6	11.5	11.7	11.8	11.5
Measuring and controlling instruments	12.4	12.5	12.6	12.7	12.7	12.9	13.0	12.9	12.8	12.7	12.9	12.9	12.8
Medical and dental instruments & supplies	13.6	13.7	13.9	14.0	14.1	14.1	13.7	13.7	13.6	13.7	13.8	13.9	13.8
Ophthalmic goods	8.9	8.9	8.8	8.7	8.6	8.5	8.5	8.4	8.1	8.1	8.1	7.9	8.5
Photographic equipment and supplies	78.8	78.5	79.1	79.7	80.2	83.1	84.2	84.5	83.0	83.2	84.1	84.3	81.9
Other instruments; watches, clocks and parts	5.3	5.3	5.3	5.3	5.3	5.3	5.0	5.1	5.2	5.2	5.2	5.1	5.2
Nondurable goods	668.4	681.5	688.7	691.0	694.2	703.3	687.0	699.3	702.3	701.9	696.0	681.4	691.2
Food and kindred products	87.8	87.2	87.5	87.2	87.7	88.4	90.0	92.1	91.9	90.3	88.9	88.0	88.9
Meat products	7.6	7.6	7.7	7.8	7.9	8.0	8.0	8.0	7.9	7.7	7.3	7.4	7.7
Preserved fruits and vegetables	11.0	10.4	10.2	9.8	9.9	10.2	12.4	14.3	13.9	12.6	11.9	10.8	11.4
Grain mill products	5.9	5.9	5.8	5.8	5.9	5.7	5.6	5.5	5.7	5.8	5.8	5.9	5.8
Bakery products	16.8	17.0	17.0	16.9	17.2	17.3	17.2	17.2	17.1	17.0	17.0	17.0	17.0
Sugar and confectionery products	8.1	8.0	8.0	7.8	7.5	7.3	6.8	7.6	7.5	7.7	7.4	7.5	7.6
Beverage industries	14.8	14.9	15.0	15.3	15.2	15.6	15.8	15.6	15.6	15.5	15.2	15.3	15.3
Other food and kindred products	23.5	23.5	23.8	23.8	24.1	24.3	24.2	23.9	24.1	24.0	24.2	24.1	24.0
Tobacco manufactures	2.9	3.0	3.0	3.0	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9
Textile mill products	32.5	33.5	34.0	34.9	35.8	36.4	35.0	36.0	36.3	35.6	35.0	33.6	34.9
Broad woven fabric mills	4.0	4.0	3.9	3.9	3.9	3.8	3.7	3.6	3.6	3.6	3.5	3.5	3.7
Knitting mills	17.2	18.4	18.7	19.5	20.5	21.0	20.1	21.0	21.0	20.8	20.3	19.0	19.8
Dyeing and finishing, exc. wool and knit goods	3.3	3.3	3.3	3.4	3.4	3.5	3.4	3.4	3.5	3.4	3.4	3.4	3.4
Other textile mill products	7.9	7.9	8.0	8.2	8.1	8.1	7.8	8.0	8.2	7.8	7.8	7.7	8.0
Apparel and other finished textile products	155.2	164.7	168.7	168.5	169.3	171.3	161.5	165.0	167.3	169.3	167.2	160.5	165.7
Men's and boys' suits, coats and overcoats	9.6	9.7	9.8	9.9	9.8	10.1	9.1	9.5	9.5	9.7	9.7	9.6	9.7
Men's and boys' furnishings and work clothing	14.7	15.0	15.1	15.2	15.3	15.4	14.2	15.2	15.4	15.4	15.4	15.2	15.1
Women's, misses' and juniors' outerwear	74.5	81.5	84.3	83.6	83.3	83.8	78.9	80.2	81.4	82.6	81.4	77.1	81.0
Women's, children's, infants' undergarments	9.7	9.9	10.0	10.0	10.0	10.1	9.6	9.7	9.8	9.8	9.8	9.5	9.8
Miscellaneous apparel and accessories	9.6	10.1	10.2	10.1	10.5	10.9	10.4	10.9	10.8	11.0	10.7	9.9	10.4
Miscellaneous fabricated textile products	22.8	23.8	24.2	24.8	25.2	25.6	24.6	25.0	25.3	25.8	25.6	24.8	24.8
Other apparel and textile products	14.3	14.7	14.9	14.9	15.1	15.5	14.7	14.5	15.0	15.0	14.7	14.5	14.8
Paper and allied products	49.6	49.8	49.7	50.0	49.7	50.5	49.5	49.8	50.3	49.9	49.7	49.1	49.8
Paper mills, exc. bldg. paper mills	11.5	11.7	11.6	11.6	11.4	11.8	11.7	11.5	11.9	11.5	11.4	11.5	11.6
Converted paper products, exc. boxes	19.8	19.8	19.9	20.1	19.9	20.1	19.7	20.0	20.1	20.2	20.2	19.9	20.0
Paperboard containers and boxes	15.4	15.4	15.3	15.4	15.6	15.8	15.2	15.5	15.3	15.3	15.3	15.0	15.4
Other paper and allied products	2.9	2.9	2.9	2.9	2.9	2.8	2.8	2.9	2.9	2.9	2.9	2.7	2.9
Printing, publishing and allied products	155.0	154.9	155.1	155.8	155.4	156.5	156.8	156.4	156.1	157.0	157.0	157.2	156.1
Newspapers	34.2	34.2	33.7	33.9	33.9	34.2	34.4	34.5	33.8	34.1	33.9	34.3	34.1
Periodicals	27.4	27.1	27.2	27.1	27.1	27.6	28.0	27.9	28.0	28.1	28.3	28.2	27.7
Books	24.4	24.4	24.4	24.7	24.7	25.0	25.2	25.0	24.9	25.0	25.1	25.1	24.8
Commercial printing	37.7	37.9	38.1	38.7	38.4	38.3	38.0	37.8	38.3	38.5	38.6	38.6	38.3
Bookbinding and related industries	8.8	8.9	9.0	8.9	8.9	8.9	8.8	8.8	8.8	8.8	8.8	8.7	8.9
Service industries for the printing trade	8.8	8.9	8.9	8.9	8.8	8.8	8.8	8.8	8.7	8.8	8.7	8.7	8.8
Other printing, publishing and allied industries	13.6	13.6	13.7	13.5	13.5	13.7	13.6	13.5	13.5	13.7	13.5	13.5	13.6

EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, NEW YORK STATE--Continued
(In thousands)

Industry	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
						1981--continued							
Nondurable goods - continued													
Chemicals and allied products	70.3	70.4	71.5	71.1	71.2	72.6	72.1	71.9	71.9	71.6	71.4	70.4	71.4
Industrial inorganic **chemicals**	7.7	7.7	7.7	7.7	7.7	7.9	7.9	7.7	7.6	7.6	7.7	7.5	7.7
Plastics materials, synthetic resins, etc.	5.7	5.7	5.7	5.7	5.7	5.8	5.7	5.7	5.8	5.6	5.6	5.6	5.7
Drugs	21.8	21.8	21.9	21.9	22.0	22.3	22.4	22.2	22.0	22.0	21.8	21.9	22.0
Soap, cleaning preparations, cosmetics, etc.	18.2	18.4	19.2	18.9	18.8	19.2	18.8	19.1	19.3	19.4	19.4	19.3	19.0
Industrial organic chemicals	10.2	10.2	10.3	10.1	10.1	10.4	10.3	10.2	10.1	10.0	10.0	9.4	10.1
Other chemicals and allied products	6.7	6.7	6.8	6.8	6.9	7.0	7.0	7.1	7.0	7.0	7.0	6.8	6.9
Petroleum **refining** and related industries	5.8	5.8	6.0	6.2	6.5	6.6	6.7	6.6	6.6	6.5	6.5	6.3	6.4
Rubber and miscellaneous plastics products	31.2	31.2	31.6	32.1	32.1	32.3	31.5	32.4	32.4	32.1	31.6	31.1	31.8
Rubber products	3.4	3.5	3.4	3.5	3.5	3.5	3.6	3.5	3.6	3.7	3.6	3.6	3.5
Miscellaneous plastics products	27.7	27.7	28.1	28.6	28.6	28.8	28.0	28.8	28.8	28.4	28.0	27.5	28.3
Leather and leather prods.	25.6	26.8	27.2	27.5	27.7	28.7	25.9	28.6	28.7	28.8	28.8	28.0	27.7
Footwear, except rubber	8.3	8.7	8.7	8.8	8.8	9.1	8.1	8.8	8.8	9.0	9.0	9.1	8.8
Handbags & other personal leather goods	9.1	9.6	9.9	9.8	9.7	10.3	9.6	10.6	10.6	10.6	10.7	10.2	10.1
Other leather products and leather	8.3	8.4	8.6	8.9	9.2	9.2	8.2	9.2	9.3	9.2	9.1	8.8	8.9
Miscellaneous manufacturing industries	52.4	54.1	54.5	54.8	55.9	57.0	55.0	57.6	58.1	57.9	57.1	54.3	55.7
Jewelry, silverware and plated ware	14.6	15.0	15.2	15.1	15.3	15.5	14.6	16.0	16.3	16.5	16.4	16.1	15.5
Toys, amusement, sporting and athletic goods	11.0	12.1	12.4	12.8	13.4	14.3	14.4	14.8	15.0	14.7	14 0	12.3	13.4
Pens, pencils, office and artists' materials	3.7	3.8	3.8	3.9	3.9	3.7	3.5	3.6	3.5	3.6	3.6	3.6	3.7
Costume jewelry, costume novelties, notions	6.7	6.9	7.0	7.1	7.1	7.2	6.9	7.2	7.0	7.0	7.0	6.8	7.0
Other miscellaneous mfg.	16.3	16.4	16.1	16.0	16.2	16.4	15.7	16.0	16.2	16.1	16.1	15.5	16.1
Nonmanufacturing	5,694.4	5,726.1	5,771.6	5,826.3	5,863.5	5,907.4	5,899.0	5,889.0	5,849.2	5,900.6	5,924.0	5,941.9	5,849.4
Mining	5.5	5.4	5.7	6.1	6.5	6.6	6.8	6.8	6.6	6.6	6.5	6.0	6.3
Construction	178.4	178.3	187.1	203.5	215.0	225.0	227.8	229.9	229.7	228.5	222.4	210.9	211.4
General bldg. contractors	36.4	35.9	37.1	40.1	42.5	44.8	45.7	46.3	45.8	45.4	44.3	41.8	42.2
Heavy const. contractors	21.9	21.7	23.8	28.4	31.8	34.1	34.0	33.8	33.3	32.9	30.7	26.9	29.4
Special trade contractors	120.2	120.7	126.2	135.0	140.6	146.2	148.0	149.7	150.7	150.2	147.4	142.2	139.8
Transportation and public utilities	423.7	426.5	427.3	429.0	430.9	434.8	427.3	427.6	433.2	432.1	431.2	427.7	429.3
Railroad transportation	18.9	18.7	18.6	18.6	18.4	18.2	18.3	18.4	18.3	18.2	17.8	17.1	18.3
Air transportation	52.6	53.0	52.9	53.1	53.7	53.9	54.1	53.9	53.1	52.4	51.7	50.7	52.9
Other transportation	161.7	163.0	163.5	164.8	166.2	168.2	158.6	158.8	167.6	167.6	167.7	166.1	164.5
Communication	133.0	134.5	135.0	134.9	135.0	136.3	137.4	137.5	136.2	136.0	136.1	135.9	135.6
Telephone and telegraph	100.7	101.6	101.8	101.5	101.5	102.8	103.9	104.0	102.6	102.5	102.4	102.2	102.3
Electric, gas and sanitary services	57.5	57.4	57.4	57.6	57.6	58.3	58.9	59.0	58.0	57.8	57.9	58.0	58.0
Wholesale and retail trade	1,434.1	1,424.1	1,429.7	1,447.8	1 461.2	1,477.0	1,464.7	1,461.6	1,475.6	1,477.1	1,494.3	1,516.9	1,463.7
Wholesale trade	450.3	450.2	451.6	452.4	453.0	**455.9**	454.9	455.8	456.2	456.7	457.5	457.6	454.3
Retail trade	983.7	973.9	978.1	995.4	1,008.2	1,021.0	1,009.8	1,005.9	1,019.4	1,020.4	1,036.9	1,059.3	1,009.3
Bldg. materials, hardware, farm equipment	27.3	26.9	27.5	29.1	29.9	30.6	30.1	29.8	29.9	29.8	29.8	29.6	29.2
General merchandise stores	162.1	153.2	152.9	152.2	153.8	154.9	151.7	147.2	153.0	156.4	166.7	181.6	157.1
Department stores	139.9	132.0	131.6	130.7	132.4	133.1	130.4	126.0	131.6	134.7	144.1	157.7	135.3
Food stores	176.6	176.5	175.7	177.7	178.0	181.6	181.4	180.5	180.9	182.4	183.1	183.2	179.8
Automotive dealers and service stations	76.9	76.8	77.0	77.5	78.2	78.6	78.1	77.9	77.9	76.9	76.5	76.2	77.4
Apparel and accessories	83.4	81.4	82.2	84.5	84.5	85.1	83.3	83.5	85.8	87.2	89.5	93.7	85.3
Furniture, home furn. and equipment	40.7	40.4	40.7	39.9	39.9	40.7	40.3	40.5	40.9	41.0	41.6	42.1	40.7
Eating and drinking places	277.9	281.1	285.3	297.9	307.1	311.9	308.4	310.1	312.8	306.4	304.3	303.5	300.6
Miscellaneous retail stores	138.9	137.5	136.8	136.6	136.8	137.7	136.6	136.3	138.2	140.3	145.3	149.4	139.2

EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, NEW YORK STATE--Continued
(In thousands)

Industry	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
						1981--continued							
Finance, insurance and real estate	640.5	641.9	644.4	648.7	651.6	658.7	664.9	665.0	660.6	658.2	658.7	660.9	654.5
Banking	224.6	224.7	225.3	226.3	227.0	229.3	231.2	231.6	230.2	230.7	231.7	232.6	228.8
Security and commodity brokers	97.4	98.4	99.4	100.8	101.4	103.2	104.6	105.0	104.7	104.1	104.5	105.5	102.4
Insurance carriers	118.5	118.9	119.2	118.9	118.9	119.4	119.9	119.7	119.0	119.0	119.1	119.1	119.1
Insurance agents and brokers	49.4	49.5	49.7	50.1	50.2	50.6	51.0	51.0	50.7	50.8	50.9	51.0	50.4
Real estate and combinations of real estate, insurance	112.2	112.0	112.3	114.3	115.8	117.8	119.8	119.2	117.7	115.4	114.4	114.5	115.4
Credit agencies, investment companies	38.4	38.5	38.5	38.3	38.3	38.5	38.5	38.5	38.3	38.2	38.2	38.1	38.3
Services and miscellaneous	1,724.2	1,742.1	1,758.8	1,773.1	1,782.8	1,788.1	1,801.4	1,804.5	1,797.1	1,812.4	1,812.2	1,814.5	1,784.3
Hotels (year-round)	51.2	51.6	51.8	53.1	55.2	57.1	56.5	56.5	56.2	56.7	55.5	55.2	54.7
Hospitals (nongovernmental)	258.0	258.2	259.1	259.8	260.0	262.0	262.5	263.5	262.9	264.0	264.2	264.4	261.6
Government	1,288.1	1,307.9	1,318.6	1,318.0	1,315.6	1,317.2	1,306.1	1,293.5	1,246.4	1,285.6	1,298.7	1,305.0	1,300.1
Federal	158.0	157.5	157.3	156.9	156.6	156.8	157.1	155.3	153.3	152.4	152.7	154.6	155.7
State 1/	245.1	249.2	251.1	251.8	252.3	252.5	250.1	250.8	252.6	251.2	252.7	252.4	251.0
Local	885.0	901.1	910.2	909.3	906.8	907.9	898.9	887.4	840.4	882.0	893.3	898.0	893.3

1/ Represents the number of checks issued regardless of funding source to individuals in: State Departments and agencies; Legislature; Judiciary; public authorities; and miscellaneous boards and commissions as of the pay period including the 12th of the particular report month(s).

EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK COMBINED AREA, 1980-1981
(In thousands. Because of rounding, detail may not add to totals)

Industry	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
							1980						
Total nonagricultural	4,582.5	4,596.4	4,632.5	4,604.5	4,678.3	4,708.3	4,678.9	4,688.0	4,646.4	4,691.8	4,716.8	4,736.6	4,663.4
Manufacturing	752.0	763.9	769.1	752.7	759.7	763.5	735.0	748.8	753.4	755.6	752.1	740.7	753.9
Durable goods	269.0	269.0	268.6	266.9	266.3	267.2	259.0	262.2	262.6	263.7	263.8	263.2	265.1
Lumber and wood products exc. furniture	5.4	5.4	5.5	5.3	5.3	5.3	5.2	5.3	5.5	5.7	5.8	5.8	5.5
Furniture and fixtures	13.7	13.9	13.8	14.0	13.9	13.9	12.8	13.6	13.6	13.6	13.6	13.5	13.7
Stone, clay, glass and concrete products	7.3	7.3	7.4	7.5	7.5	7.7	7.4	7.6	7.6	7.5	7.4	7.2	7.5
Primary metal industries	12.4	12.4	12.1	12.2	12.1	12.0	10.7	11.6	11.6	11.5	11.5	11.3	11.8
Fabricated metal products	40.4	40.1	40.2	39.5	39.2	39.3	37.9	38.6	39.1	39.1	39.1	39.1	39.3
Machinery, except electrical	45.9	46.0	45.7	45.2	44.9	44.9	44.7	44.3	43.4	44.2	43.2	43.0	44.6
Electric and electronic equip.	73.1	73.1	72.7	72.0	71.7	71.8	70.0	70.4	71.3	71.6	71.9	71.6	71.8
Transportation equipment	38.4	38.2	38.2	38.3	38.7	39.2	38.3	38.4	38.3	38.3	38.8	39.0	38.5
Instruments and related products	32.5	32.6	32.9	33.0	33.0	33.2	32.0	32.3	32.2	32.2	32.4	32.7	32.6
Nondurable goods	482.9	494.9	500.5	485.7	493.4	496.2	476.0	486.7	490.8	491.9	488.4	477.5	488.8
Food and kindred products	43.6	43.8	44.0	42.6	42.9	43.6	42.9	43.1	44.3	43.8	43.7	43.9	43.5
Tobacco manufactures	2.7	2.7	2.7	2.8	2.8	2.8	2.9	2.9	2.9	2.8	2.9	2.9	2.8
Textile mill products	22.8	24.2	25.0	24.3	25.1	25.4	23.3	24.4	24.0	24.4	24.4	23.0	24.2
Apparel and other textile products	147.0	156.0	159.4	151.5	155.9	156.7	146.5	150.4	152.8	153.0	150.4	143.9	151.9
Paper and allied products	24.5	24.8	24.8	24.6	24.6	24.7	23.4	24.0	24.0	24.0	24.0	23.9	24.3
Printing, publishing and allied industries	119.2	119.5	119.8	118.5	118.4	118.8	117.6	118.2	118.7	119.3	119.2	119.4	118.9
Chemicals and allied products	43.9	43.8	43.8	43.4	43.2	43.7	43.1	43.2	43.3	43.0	42.7	42.4	43.3
Petroleum refining and related industries	4.0	4.0	4.1	4.1	4.2	4.3	4.2	3.6	3.5	3.6	3.4	3.5	3.9
Rubber and miscellaneous plastics products	15.1	15.0	15.1	15.0	15.0	14.8	13.9	14.8	14.9	14.9	15.1	15.0	14.9
Leather and leather products	15.3	15.9	16.2	15.0	15.7	15.8	14.7	16.3	16.4	16.6	16.4	15.8	15.8
Misc. manufacturing industries	44.8	45.4	45.8	44.2	45.5	45.5	43.6	45.9	45.9	46.4	46.2	43.9	45.3
Nonmanufacturing	3,830.5	3,832.4	3,863.3	3,851.8	3,918.6	3,944.8	3,943.9	3,939.1	3,893.0	3,936.1	3,964.7	3,995.9	3,909.5
Mining	1.6	1.6	1.7	1.8	1.8	1.9	1.9	2.0	2.0	2.0	2.0	2.1	1.9
Construction	121.0	118.3	121.8	126.8	132.1	136.1	136.6	137.4	137.7	138.7	137.6	135.1	131.6
Transportation and public utilities	317.4	318.3	319.5	316.8	319.6	322.4	317.7	316.7	321.0	319.7	319.0	321.6	319.1
Wholesale and retail trade	946.1	939.7	946.3	943.2	956.1	963.7	946.8	943.1	952.5	959.1	969.9	988.5	954.6
Wholesale trade	333.1	333.9	336.1	334.2	334.9	336.2	333.9	334.5	335.4	337.4	338.9	340.2	335.7
Retail trade	613.1	605.8	610.1	609.0	621.2	627.5	612.9	608.6	617.2	621.7	631.0	648.2	618.9
Finance, insurance and real estate	507.5	509.7	512.7	515.2	517.9	523.2	526.6	528.0	526.1	528.1	529.6	532.7	521.4
Services and miscellaneous	1,168.1	1,176.6	1,186.0	1,191.7	1,204.3	1,211.3	1,213.5	1,214.4	1,209.5	1,227.2	1,237.7	1,243.8	1,207.0
Government	768.7	768.2	775.5	756.3	786.7	786.2	800.8	797.6	744.2	761.3	768.8	772.1	773.9
Federal	108.4	109.6	111.7	115.1	122.7	120.2	120.4	115.9	111.3	109.5	108.9	110.8	113.7
State	94.2	93.5	94.9	94.0	94.1	94.7	93.2	93.5	94.1	93.5	93.9	94.2	94.0
Local	566.0	565.2	568.9	547.2	569.9	571.4	587.1	588.2	538.9	558.3	566.0	567.0	566.2

EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, NEW YORK COMBINED AREA--Continued
(In thousands)

Industry	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
							1981						
Total nonagricultural	4,621.0	4,647.4	4,692.7	4,724.6	4,740.5	4,777.7	4,761.6	4,753.3	4,724.2	4,752.4	4,768.7	4,784.7	4,729.1
Manufacturing	726.6	739.6	746.8	747.3	749.4	755.7	735.0	743.2	746.6	748.4	739.5	731.4	742.5
Durable goods	261.9	262.3	263.2	263.6	263.6	265.6	260.7	261.2	261.9	261.8	256.6	260.6	261.9
Lumber and wood products, exc. furniture	5.4	5.5	5.6	5.5	5.6	5.6	5.5	5.5	5.5	5.5	5.5	5.4	5.5
Furniture and fixtures	13.2	13.2	13.1	13.0	13.0	13.1	12.6	12.8	12.8	12.8	12.7	12.8	12.9
Stone, clay, glass and concrete products	6.6	6.6	6.7	7.0	7.0	7.2	6.7	7.1	7.1	7.2	7.2	7.1	7.0
Primary metal industries	11.2	11.1	11.1	11.2	11.0	11.1	11.1	10.9	11.2	11.1	11.2	11.1	11.1
Fabricated metal products	38.8	38.9	39.1	39.2	39.3	39.4	38.3	38.7	39.1	39.3	38.9	38.6	39.0
Machinery, except electrical	44.3	44.2	44.4	44.5	44.5	44.8	44.4	44.1	43.3	43.7	43.4	43.2	44.1
Electric and electronic equip.	71.2	71.7	72.0	72.1	72.4	73.1	71.4	71.8	71.9	72.1	72.1	72.1	72.0
Transportation equipment	39.0	38.7	38.4	38.4	38.2	38.6	38.2	37.8	38.6	38.3	33.7	38.3	38.0
Instruments and related products	32.2	32.4	32.7	32.6	32.6	32.8	32.4	32.3	32.2	31.8	31.9	31.9	32.3
Nondurable goods	464.7	477.3	483.7	483.7	485.8	490.1	474.3	482.0	484.8	486.5	482.9	470.8	480.5
Food and kindred products	43.6	43.7	43.6	43.2	43.4	43.3	43.1	43.5	43.3	43.0	42.8	42.8	43.3
Tobacco manufactures	2.9	2.9	2.9	2.9	2.9	2.8	2.8	2.8	2.8	2.8	2.8	2.9	2.8
Textile mill products	21.2	22.3	22.6	23.4	24.1	24.4	23.5	24.3	24.1	23.7	23.5	22.0	23.3
Apparel and other textile products	139.2	148.5	152.6	151.8	152.1	154.3	143.7	147.2	149.9	152.1	149.9	143.0	148.7
Paper and allied products	23.6	23.7	23.8	23.8	23.9	24.0	23.3	23.8	23.8	23.9	23.9	23.6	23.8
Printing, publishing and allied industries	118.8	118.5	118.7	119.1	118.8	119.3	119.3	119.0	118.5	118.9	118.5	118.8	118.8
Chemicals and allied products	41.7	41.9	43.0	42.8	42.8	43.2	42.6	42.3	42.4	42.2	42.0	41.3	42.4
Petroleum refining and related industries	3.4	3.4	3.5	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4
Rubber and miscellaneous plastics products	14.8	14.7	14.8	14.9	15.0	15.0	14.5	15.1	15.1	15.0	14.7	14.6	14.9
Leather and leather products	14.7	15.3	15.6	15.9	15.9	16.6	15.8	16.5	16.7	16.8	16.9	16.3	16.1
Misc. manufacturing industries	40.9	42.3	42.6	42.7	43.5	43.8	42.2	44.0	44.7	44.8	44.5	42.2	43.2
Nonmanufacturing	3,894.3	3,907.8	3,945.9	3,977.3	3,991.1	4,022.0	4,026.6	4,010.1	3,977.6	4,004.0	4,029.2	4,053.3	3,986.6
Mining	1.9	1.9	1.9	1.9	2.0	1.9	1.9	2.0	1.9	1.9	1.9	1.9	1.9
Construction	120.1	121.5	127.4	134.8	137.8	141.7	142.2	142.9	143.7	142.9	141.3	139.5	136.3
Transportation and public utilities	315.1	318.1	318.4	318.8	320.2	322.6	317.6	317.5	320.9	320.1	320.2	317.5	318.9
Wholesale and retail trade	939.6	934.1	939.2	947.5	952.7	961.3	949.6	945.4	955.8	959.2	972.3	987.9	953.7
Wholesale trade	338.1	338.6	339.8	339.9	338.9	340.4	339.3	340.2	340.3	340.3	341.4	341.4	339.9
Retail trade	601.5	595.5	599.4	607.6	613.7	620.9	610.3	605.2	615.6	618.9	630.9	646.5	613.8
Finance, insurance and real estate	536.6	537.9	539.7	543.6	545.5	550.9	555.6	555.7	553.6	551.7	552.2	554.2	548.1
Services and miscellaneous	1,225.1	1,231.2	1,247.1	1,259.1	1,263.3	1,269.2	1,270.8	1,270.6	1,265.8	1,275.1	1,279.7	1,287.0	1,262.0
Government	756.0	763.2	772.1	771.6	769.6	774.3	788.9	776.0	735.9	753.1	761.7	765.4	765.7
Federal	106.6	106.4	106.1	105.8	105.5	105.4	105.4	104.2	103.6	102.4	102.7	104.0	104.8
State	93.7	94.4	95.1	95.2	95.3	96.4	95.6	95.3	95.7	94.6	96.0	95.5	95.2
Local	555.7	562.4	570.9	570.6	568.8	572.6	588.0	576.5	536.6	556.1	563.1	565.9	565.6

EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK CITY, 1980-1981
(In thousands. Because of rounding, detail may not add to totals)

Industry	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
							1980						
Total nonagricultural	3,251.9	3,264.3	3,289.6	3,250.3	3,309.6	3,319.1	3,312.8	3,324.1	3,291.7	3,319.5	3,339.0	3,350.4	3,301.9
Manufacturing	492.6	503.8	508.9	493.0	501.4	503.0	480.9	492.4	496.8	497.8	494.4	483.5	495.7
Durable goods	105.2	107.9	108.1	106.2	106.6	105.8	100.8	103.3	104.5	104.3	104.4	103.7	105.3
Lumber and wood products, exc. furniture	3.4	3.5	3.5	3.4	3.4	3.4	3.4	3.5	3.6	3.7	3.7	3.7	3.5
Furniture and fixtures	10.0	10.3	10.4	10.4	10.3	10.4	9.6	10.1	10.0	10.1	10.1	10.1	10.2
Partitions and fixtures	3.8	3.8	3.9	3.9	3.8	3.8	3.5	3.5	3.5	3.4	3.3	3.2	3.6
Other furniture and fixtures	6.2	6.4	6.5	6.6	6.5	6.5	6.1	6.6	6.6	6.7	6.8	6.8	6.5
Stone, clay, glass and concrete products	4.2	4.2	4.3	4.3	4.3	4.4	4.2	4.3	4.4	4.3	4.3	4.2	4.3
Primary metal industries	6.8	6.7	6.8	6.6	6.5	6.5	5.5	6.3	6.3	6.3	6.2	6.2	6.4
Fabricated metal products	22.6	22.5	22.6	22.1	22.1	21.8	21.0	21.4	22.0	21.9	21.9	21.9	22.0
Fabricated structural metal products	6.1	6.2	6.2	6.0	6.1	6.1	6.1	5.9	6.3	6.3	6.3	6.3	6.2
Metal forging and stampings	3.3	3.3	3.3	3.3	3.3	3.2	3.1	3.1	3.1	3.2	3.2	3.2	3.2
Misc. fabricated metal products	3.8	3.8	3.8	3.8	3.8	3.7	3.5	3.7	3.8	3.8	3.7	3.8	3.8
Other fabricated metal products	9.4	9.3	9.3	9.0	8.9	8.7	8.4	8.6	8.7	8.6	8.6	8.5	8.8
Machinery, except electrical	15.5	15.3	15.3	15.0	14.8	14.8	14.3	14.4	14.6	14.7	14.7	14.6	14.8
Special industry machinery	3.3	3.3	3.3	3.2	3.1	3.1	3.0	3.0	3.0	3.1	3.1	3.0	3.1
Office and computing machines	3.5	3.2	3.2	3.2	3.1	3.1	2.9	2.9	3.0	3.2	3.2	3.2	3.1
Other nonelectrical machinery	8.7	8.8	8.8	8.6	8.6	8.6	8.5	8.5	8.5	8.5	8.5	8.4	8.6
Electrical and electronic machinery, equip.& supplies	29.9	29.7	29.5	28.7	29.0	28.6	27.1	27.6	27.9	28.0	28.1	27.7	28.5
Household appliances	2.4	2.4	2.5	2.4	2.4	2.4	2.2	2.4	2.5	2.5	2.6	2.5	2.4
Electric lighting and wiring equipment	10.1	9.9	9.9	9.8	9.8	9.6	8.5	9.0	9.1	9.2	9.1	9.1	9.4
Radio and television receiving sets	4.6	4.6	4.6	4.2	4.4	4.4	4.2	4.1	4.1	4.1	4.1	4.0	4.3
Communication equipment	6.4	6.3	6.3	6.3	6.2	6.1	6.2	6.1	6.1	6.0	6.0	6.0	6.2
Electronic components and accessories	2.8	2.8	2.9	2.9	2.9	2.8	2.8	2.8	2.8	2.7	2.7	2.7	2.8
Other electrical products	3.5	3.5	3.3	3.2	3.3	3.2	3.2	3.2	3.3	3.4	3.5	3.4	3.3
Transportation equipment	5.4	5.3	5.2	5.3	5.7	5.7	5.7	5.7	5.8	5.6	5.8	5.7	5.6
Instruments; photographic, medical and optical goods	10.4	10.4	10.5	10.4	10.4	10.3	10.0	10.0	10.0	9.7	9.7	9.6	10.1
Nondurable goods	384.5	395.9	400.8	386.8	394.8	397.1	380.1	389.1	392.3	393.4	390.0	379.7	390.4
Food and kindred products	28.8	28.8	28.8	27.6	27.5	27.9	27.4	27.4	28.2	28.4	28.1	28.1	28.1
Bakery products	7.1	7.1	7.0	6.7	6.7	6.8	6.6	6.6	6.9	6.9	6.9	7.0	6.9
Sugar and confectionery products	4.2	4.3	4.2	3.7	3.7	3.7	3.4	3.4	3.7	4.2	4.1	4.0	3.9
Beverage industries	5.1	5.1	5.1	4.8	4.9	5.0	5.1	5.1	5.2	4.9	4.8	4.8	5.0
Other food and kindred products	12.4	12.4	12.4	12.2	12.2	12.6	12.3	12.4	12.5	12.4	12.3	12.2	12.4
Tobacco manufactures	2.7	2.7	2.7	2.8	2.8	2.8	2.9	2.9	2.9	2.8	2.9	2.9	2.8
Textile mill products	18.2	19.5	20.3	19.7	20.6	20.9	19.3	20.2	19.9	20.2	20.2	19.0	19.8
Broad woven fabric mills	2.1	2.2	2.2	2.2	2.2	2.1	2.0	2.0	2.0	2.0	2.0	2.0	2.1
Knitting mills	12.5	13.7	14.5	13.7	14.7	15.0	13.8	14.5	14.3	14.5	14.6	13.4	14.1
Other textile mill products	3.6	3.7	3.7	3.7	3.8	3.8	3.6	3.7	3.7	3.7	3.6	3.6	3.7

EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, NEW YORK CITY--Continued
(In thousands)

Industry	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
						1980--continued							
Nondurable goods - continued													
Apparel and other finished textile products	134.9	143.0	146.0	138.4	143.2	144.3	135.0	138.5	140.7	140.7	138.2	132.0	139.6
Men's and boys' suits, coats and overcoats	6.5	6.7	6.5	5.7	6.4	6.6	5.7	6.5	6.5	6.4	6.3	6.1	6.3
Men's and boys' furnishings and work clothing	10.9	11.2	11.3	10.8	11.4	11.3	10.6	10.9	10.6	10.8	10.8	10.5	10.9
Women's, misses' and juniors' outerwear	66.8	72.6	74.9	71.4	71.9	72.8	68.7	69.8	71.0	70.6	68.8	65.0	70.4
Women's, children's, infants' undergarments	8.2	8.5	8.6	8.2	8.5	8.5	7.6	7.9	8.2	8.3	8.2	7.9	8.2
Miscellaneous apparel and accessories	9.0	9.5	9.6	9.1	9.8	10.3	9.6	10.1	10.1	10.2	10.1	9.4	9.7
Miscellaneous fabricated textile products	19.7	20.4	20.8	19.9	20.7	20.4	19.1	19.9	20.2	20.1	19.9	19.4	20.1
Other apparel and textile products	13.8	14.1	14.4	13.3	14.4	14.5	13.8	13.4	14.1	14.3	14.1	13.7	14.0
Paper and allied products	16.9	17.1	17.1	16.9	17.1	17.2	16.2	16.7	16.7	16.7	16.7	16.6	16.8
Converted paper products, exc. boxes	7.7	8.0	8.1	7.8	7.8	7.9	7.2	7.4	7.5	7.5	7.5	7.5	7.7
Paperboard containers and boxes	5.9	5.8	5.7	5.8	6.0	6.0	5.7	5.9	5.9	5.9	5.8	5.8	5.8
Other paper and allied products	3.4	3.3	3.3	3.2	3.2	3.2	3.4	3.4	3.3	3.3	3.3	3.3	3.3
Printing, publishing and allied industries	94.4	95.0	95.3	93.9	93.8	94.0	93.2	93.6	94.0	94.6	94.5	94.7	94.2
Newspapers	16.2	16.4	16.4	16.1	15.7	15.7	15.8	16.0	16.5	16.6	16.5	16.8	16.2
Periodicals	21.9	21.9	21.9	22.0	22.0	22.1	22.1	22.2	22.0	21.9	22.1	22.1	22.0
Books	17.0	17.1	17.2	17.1	17.2	17.1	17.1	17.1	17.0	17.1	17.1	17.0	17.1
Commercial printing	21.4	21.6	21.7	21.3	21.4	21.3	20.9	21.0	20.9	21.2	21.1	21.1	21.2
Bookbinding and related industries	5.7	5.8	5.8	5.4	5.5	5.6	5.4	5.6	5.5	5.6	5.6	5.7	5.6
Service industries for the printing trade	6.7	6.7	6.8	6.6	6.7	6.7	6.6	6.5	6.6	6.8	6.8	6.8	6.7
Other printing, publishing and allied industries	5.4	5.4	5.5	5.3	5.3	5.4	5.3	5.3	5.4	5.3	5.3	5.3	5.4
Chemicals and allied prods.	25.8	25.9	26.1	26.1	25.9	26.2	25.9	26.0	25.8	25.2	25.0	24.6	25.7
Drugs	5.0	5.0	5.0	5.0	5.1	5.1	5.1	5.0	5.0	4.9	4.9	4.9	5.0
Soap, cleaning preparations, cosmetics, etc.	11.1	11.3	11.5	11.5	11.4	11.6	11.3	11.5	11.5	11.5	11.5	11.4	11.4
Other chemicals and allied products	9.6	9.6	9.6	9.5	9.4	9.5	9.5	9.5	9.4	8.9	8.6	8.3	9.3
Petroleum refining and related industries	2.0	2.0	2.1	2.0	2.1	2.1	2.1	1.6	1.6	1.6	1.6	1.6	1.9
Rubber and miscellaneous plastics products	8.3	8.2	8.3	8.1	8.1	8.0	7.4	7.9	8.0	8.0	8.1	8.0	8.0
Leather and leather prods.	13.6	14.2	14.4	13.2	14.0	14.1	12.9	14.4	14.5	14.7	14.5	14.0	14.0
Footwear, except rubber	2.5	2.6	2.7	2.6	3.0	2.9	2.7	2.8	2.8	2.7	2.7	2.6	2.7
Handbags & other personal leather goods	7.3	7.5	7.6	6.7	7.0	7.2	6.9	7.7	7.7	7.9	7.8	7.4	7.4
Other leather products and leather	3.8	4.0	4.1	3.9	4.0	3.9	3.3	3.9	4.0	4.1	4.0	3.9	3.9
Misc. manufacturing inds.	38.9	39.4	39.8	38.3	39.7	39.6	37.8	40.0	40.1	40.4	40.3	38.3	39.4
Toys, amusement, sporting and athletic goods	5.9	6.4	6.5	6.2	7.0	7.3	7.4	7.7	7.5	7.4	7.2	5.9	6.9
Other miscellaneous mfg. industries	32.9	33.0	33.3	32.1	32.7	32.2	30.4	32.3	32.7	33.1	33.1	32.4	32.5
Nonmanufacturing	2,759.3	2,760.5	2,780.7	2,757.3	2,808.2	2,816.2	2,831.9	2,831.7	2,794.9	2,821.8	2,844.6	2,866.9	2,806.2
Mining	1.1	1.1	1.1	1.2	1.2	1.3	1.3	1.4	1.4	1.4	1.4	1.5	1.3
Construction	71.4	70.5	72.1	73.3	76.0	78.0	79.1	79.4	80.2	80.8	80.8	80.4	76.8
General bldg. contractors	12.7	12.6	12.8	12.8	13.2	13.4	13.9	13.9	14.1	14.4	14.4	14.4	13.5
Heavy const. contractors	8.4	8.4	8.9	9.3	9.9	10.1	10.4	10.3	10.3	10.6	10.7	10.6	9.8
Special trade contractors	50.3	49.5	50.5	51.2	52.9	54.4	54.8	55.2	55.9	55.8	55.8	55.5	53.5

EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, NEW YORK CITY--Continued
(In thousands)

Industry	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
						1980--continued							
Transportation and public utilities	255.7	256.3	257.2	254.9	256.8	259.0	257.7	257.2	258.3	256.8	255.8	258.3	257.0
Railroad transportation	6.1	6.1	6.0	6.2	6.3	6.3	6.4	6.4	6.3	6.3	6.3	6.2	6.2
Air transportation	49.5	49.4	49.5	49.5	49.8	50.5	51.0	50.8	49.9	48.9	48.2	48.4	49.6
Other transportation	94.8	94.8	95.4	93.3	94.7	95.5	92.2	92.7	95.0	94.9	94.8	96.1	94.5
Communication	80.5	81.1	81.4	81.1	81.2	81.8	82.9	82.1	82.0	81.8	81.8	82.7	81.7
Telephone and telegraph	59.0	59.4	59.6	59.0	59.0	59.3	59.9	59.2	59.0	58.5	58.3	59.0	59.1
Electric, gas and sanitary services	24.8	24.9	24.9	24.8	24.8	24.9	25.2	25.3	25.1	24.8	24.9	24.9	24.9
Wholesale and retail trade	611.7	609.3	613.2	606.9	614.5	616.3	605.9	602.2	609.4	613.7	620.6	630.3	612.8
Wholesale trade	245.0	245.6	247.3	245.1	245.9	246.4	244.9	245.1	245.8	246.3	246.9	247.8	246.0
Retail trade	366.6	363.6	365.9	361.8	368.6	370.0	361.0	357.1	363.6	367.4	373.8	382.5	366.8
Bldg. materials, hardware, farm equipment	6.1	6.1	6.1	6.2	6.2	6.2	6.2	6.1	6.1	6.2	6.2	6.2	6.2
General merchandise stores	67.5	65.3	65.4	61.5	64.2	64.9	63.3	61.1	63.7	64.5	69.7	74.5	65.5
Department stores	57.1	55.0	55.0	51.4	53.8	54.5	53.1	50.9	53.2	53.8	58.8	63.1	55.0
Food stores	59.9	59.8	60.2	59.5	59.8	60.0	58.4	57.5	58.4	59.5	59.4	60.3	59.4
Automotive dealers and service stations	15.3	15.2	15.1	15.1	15.2	15.2	14.9	15.0	15.0	15.1	15.0	15.0	15.1
Apparel and accessories	41.2	40.6	41.3	40.5	41.5	41.7	40.8	40.7	42.2	42.8	43.4	45.1	41.8
Furniture, homo furn. and equipment	16.4	16.4	16.4	16.3	16.4	16.4	16.0	16.0	16.2	16.2	16.2	16.5	16.3
Eating and drinking places	108.9	109.1	110.0	112.3	115.0	115.3	111.9	111.4	112.3	111.6	111.4	111.0	111.7
Miscellaneous retail stores	51.2	51.2	51.3	50.3	50.3	50.2	49.6	49.3	49.7	51.6	52.4	53.8	50.9
Finance, insurance and real estate	435.6	437.8	440.5	442.3	444.6	449.1	452.5	453.9	452.7	454.3	455.8	458.6	448.1
Banking	148.6	149.2	149.7	150.4	150.9	152.7	154.4	155.0	154.4	154.8	155.8	156.5	152.7
Security and commodity brokers	79.1	80.3	81.6	82.7	83.3	84.6	85.8	86.6	86.3	88.1	88.9	90.0	84.8
Insurance carriers	74.8	75.4	75.6	75.2	75.3	75.5	75.6	75.5	75.3	75.2	75.1	75.2	75.3
Insurance agents and brokers	26.7	26.7	26.8	26.8	27.0	27.3	27.6	27.7	27.6	27.8	27.7	27.7	27.3
Real estate and combinaticns of real estate, insurance	83.0	82.8	83.3	83.9	84.7	85.6	85.7	85.8	85.9	85.0	84.8	85.4	84.7
Credit agencies, investment companies	23.5	23.4	23.5	23.3	23.3	23.4	23.4	23.3	23.3	23.5	23.5	23.9	23.4
Services and miscellaneous	871.1	877.1	882.2	883.3	891.6	893.0	888.7	890.0	892.0	908.8	920.5	926.1	893.7
Hotels (year-round)	24.6	24.4	24.7	24.9	25.3	25.7	24.7	25.9	26.3	26.6	26.9	27.2	25.6
Hospitals (nongovernmental)	118.2	118.4	118.5	118.7	119.1	119.6	120.8	120.8	121.1	121.5	122.1	122.2	120.1
Government	512.6	508.5	514.4	495.4	523.5	519.5	546.6	547.6	500.8	505.9	509.5	511.8	516.3
Federal	82.5	82.9	84.6	87.4	94.5	92.4	92.8	88.9	85.8	84.3	83.9	85.4	87.1
State 1/	53.4	53.2	53.7	53.1	52.9	52.7	52.6	52.6	52.7	52.6	52.7	52.8	52.9
Local	376.8	372.4	376.2	354.9	376.1	374.5	401.2	406.1	362.3	369.0	372.9	373.5	376.3

See footnote at end of table.

EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, NEW YORK CITY--Continued
(In thousands)

Industry	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
							1981						
Total nonagricultural	3,283.0	3,307.9	3,336.9	3,351.2	3,358.7	3,375.0	3,369.6	3,372.5	3,352.2	3,371.0	3,386.3	3,394.6	3,354.9
Manufacturing	469.9	482.5	488.3	488.0	489.5	493.9	475.6	483.0	486.5	487.9	483.3	472.6	483.4
Durable goods	101.8	102.3	102.5	102.7	102.5	102.8	98.9	99.6	100.8	100.9	99.3	99.6	101.1
Lumber and wood products exc. furniture	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.5	3.6	3.6	3.6	3.5	3.6
Furniture and fixtures	9.8	9.8	9.6	9.6	9.6	9.6	9.2	9.4	9.5	9.6	9.4	9.5	9.5
Partitions and fixtures	3.1	3.2	3.0	3.1	3.0	3.0	2.9	3.0	3.0	3.1	3.0	3.1	3.0
Other furniture and fixtures	6.6	6.6	6.6	6.5	6.5	6.5	6.3	6.4	6.5	6.5	6.5	6.4	6.5
Stone, clay, glass and concrete products	4.0	4.0	4.1	4.1	4.0	4.1	4.0	4.0	4.1	4.1	4.1	4.1	4.1
Primary metal industries	5.9	5.8	5.9	5.9	5.8	5.8	5.7	5.7	5.8	5.8	5.8	5.7	5.8
Fabricated metal products	21.4	21.7	21.8	21.9	22.0	21.9	21.0	21.4	21.9	22.0	21.6	21.4	21.7
Fabricated structural metal products	6.2	6.4	6.4	6.4	6.3	6.2	6.1	6.2	6.4	6.5	6.5	6.5	6.3
Metal forging and stamping	3.2	3.3	3.2	3.3	3.3	3.4	3.2	3.2	3.3	3.3	3.2	3.1	3.3
Misc. fabricated metal products	3.7	3.8	3.7	3.8	3.9	3.8	3.6	3.6	3.7	3.7	3.5	3.5	3.7
Other fabricated metal products	8.3	8.3	8.5	8.5	8.5	8.5	8.0	8.3	8.5	8.6	8.4	8.3	8.4
Machinery, except electrical	14.6	14.7	14.8	14.9	14.9	14.9	14.3	14.4	14.5	14.6	14.6	14.4	14.6
Special industry machinery	3.0	3.0	3.0	3.0	3.1	3.1	2.9	2.9	2.9	2.9	2.9	2.9	3.0
Office and computing machines	3.3	3.3	3.3	3.3	3.2	3.3	3.2	3.2	3.2	3.3	3.3	3.2	3.3
Other nonelectrical machinery	8.3	8.4	8.5	8.6	8.6	8.5	8.2	8.3	8.3	8.3	8.3	8.2	8.4
Electrical and electronic machinery, equip.& supplies	27.5	27.8	27.8	28.0	28.0	28.3	26.9	27.3	27.4	27.6	27.5	27.5	27.6
Household appliances	2.5	2.5	2.5	2.5	2.5	2.6	2.4	2.7	2.7	2.7	2.6	2.6	2.6
Electric lighting and wiring equipment	9.0	9.3	9.4	9.6	9.7	10.1	9.1	9.1	9.2	9.3	9.3	9.2	9.4
Radio and television receiving sets	3.8	3.8	3.9	3.8	3.8	3.8	3.6	3.8	3.7	3.7	3.8	3.8	3.8
Communication equipment	6.0	6.0	6.0	6.0	6.0	5.9	5.9	5.8	5.8	5.8	5.8	5.8	5.9
Electric components and accessories	2.6	2.7	2.7	2.8	2.8	2.7	2.7	2.7	2.8	2.7	2.7	2.7	2.7
Other electrical products	3.5	3.5	3.3	3.4	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.4	3.3
Transportation equipment	5.8	5.8	5.5	5.6	5.6	5.6	5.5	5.3	5.4	5.4	4.3	5.1	5.4
Instruments; photographic, medical and optical goods	9.2	9.2	9.3	9.2	9.1	9.1	8.7	8.6	8.6	8.4	8.4	8.4	8.8
Nondurable goods	368.1	380.2	385.8	385.3	387.1	391.1	376.7	383.3	385.8	387.0	384.0	373.0	382.3
Food and kindred products	28.0	28.2	27.9	27.3	27.5	27.6	27.3	27.5	27.4	27.2	27.0	27.0	27.5
Bakery products	6.8	7.0	7.0	6.9	7.1	7.1	7.0	7.1	7.0	7.0	7.0	7.0	7.0
Sugar and confectionery products	4.0	3.9	3.9	3.6	3.4	3.5	3.4	3.6	3.5	3.4	3.2	3.4	3.6
Beverage industries	4.8	4.8	4.7	4.7	4.7	4.7	4.7	4.7	4.6	4.6	4.6	4.6	4.7
Other food and kindred products	12.5	12.4	12.4	12.1	12.3	12.2	12.1	12.1	12.2	12.2	12.2	12.1	12.2
Tobacco manufactures	2.9	2.9	2.9	2.9	2.9	2.8	2.8	2.8	2.8	2.8	2.8	2.9	2.8
Textile mill products	17.4	18.4	18.8	19.4	20.3	20.4	19.8	20.3	20.2	19.8	19.8	18.4	19.4
Broad woven fabric mills	2.0	2.0	2.0	2.0	1.9	1.9	1.8	1.9	1.8	1.8	1.8	1.8	1.9
Knitting mills	11.8	12.8	13.1	13.7	14.5	14.7	14.2	14.7	14.7	14.3	14.4	13.1	13.8
Other textile mill products	3.6	3.6	3.7	3.8	3.8	3.8	3.8	3.8	3.7	3.7	3.7	3.6	3.7

EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, NEW YORK CITY--Continued
(In thousands)

Industry	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
						1981--continued							
Nondurable goods - continued													
Apparel and other finished textile products	127.8	136.3	140.1	139.3	139.8	142.0	132.7	135.6	135.1	139.9	137.5	131.4	136.7
Men's and boys' suits, coats and overcoats	5.9	6.0	6.1	6.3	6.0	6.3	5.3	6.0	6.1	6.2	6.1	5.9	6.0
Men's and boys' furnishings and work clothing	10.3	10.6	10.7	10.8	10.8	10.9	10.1	10.7	10.8	10.8	10.9	10.8	10.7
Women's, misses' and juniors' outerwear	63.9	70.1	72.8	72.0	71.6	72.4	67.7	68.7	70.3	71.5	70.2	66.2	69.8
Women's, children's, infants' undergarments	7.7	7.8	7.9	7.9	7.7	7.9	7.2	7.4	7.6	7.6	7.5	7.2	7.6
Miscellaneous apparel and accessories	8.5	8.8	9.0	8.9	9.3	9.5	9.1	9.6	9.5	9.6	9.3	8.5	9.1
Miscellaneous fabricated textile products	18.4	19.5	19.9	19.9	20.3	20.7	19.5	20.1	20.3	20.6	20.5	19.9	20.0
Other apparel and textile products	13.1	13.5	13.7	13.6	13.8	14.1	13.3	13.7	13.6	13.4	13.0	12.8	13.4
Paper and allied products	16.3	16.5	16.6	16.5	16.4	16.4	15.9	16.2	16.2	16.1	16.1	15.9	16.3
Converted paper products, exc. boxes	7.3	7.4	7.5	7.5	7.5	7.5	7.2	7.4	7.4	7.4	7.4	7.3	7.4
Paperboard containers and boxes	5.8	5.9	5.8	5.8	6.0	6.0	5.8	6.0	6.0	5.9	6.0	5.9	5.9
Other paper and allied products	3.3	3.3	3.3	3.2	3.0	2.7	2.8	2.8	2.8	2.8	2.8	2.7	3.0
Printing, publishing and allied industries	93.9	94.0	94.2	94.5	93.9	94.9	94.5	94.0	93.3	93.7	93.4	93.7	94.0
Newspapers	16.5	16.5	16.2	16.2	16.1	16.2	16.4	16.4	15.8	16.1	15.9	16.2	16.2
Periodicals	22.4	22.4	22.5	22.5	22.5	22.8	23.0	23.0	22.9	23.1	23.2	23.2	22.8
Books	16.9	16.9	16.9	17.2	17.1	17.3	17.2	17.1	16.9	16.9	17.0	17.0	17.1
Commercial printing	20.7	20.7	21.0	21.2	20.9	20.9	20.6	20.4	20.6	20.6	20.5	20.5	20.7
Bookbinding and related industries	5.6	5.6	5.7	5.6	5.5	5.5	5.5	5.5	5.6	5.4	5.4	5.4	5.5
Service industries for the printing trade	6.8	6.9	6.9	6.9	6.8	6.7	6.8	6.7	6.6	6.6	6.5	6.5	6.7
Other printing, publishing and allied industries	5.0	5.0	5.0	5.0	5.0	5.0	5.0	4.9	4.9	4.9	4.9	4.8	5.0
Chemicals and allied prods.	24.0	24.1	25.0	25.0	24.9	25.2	24.7	24.7	24.7	24.3	24.3	23.6	24.5
Drugs	4.8	4.8	4.8	4.9	4.9	4.7	4.8	4.8	4.8	4.7	4.7	4.6	4.8
Soap, cleaning preparations, cosmetics, etc.	11.1	11.2	12.0	11.9	11.8	11.8	11.7	11.9	11.8	11.7	11.8	11.8	11.7
Other chemical and allied products	8.1	8.1	8.2	8.2	8.3	8.4	8.2	8.0	8.0	7.8	7.8	7.2	8.0
Petroleum refining and related products	1.5	1.5	1.5	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4
Rubber and miscellaneous plastics products	7.8	7.9	7.9	7.8	7.9	8.0	7.6	7.8	7.8	7.7	7.7	7.7	7.8
Leather and leather prods.	13.0	13.6	13.8	14.1	14.1	14.7	14.0	14.6	14.8	14.9	14.9	14.4	14.2
Footwear, except rubber	2.5	2.5	2.5	2.9	2.6	2.7	2.5	2.4	2.6	2.6	2.7	2.7	2.6
Handbags & other personal leather goods	6.9	7.4	7.5	7.5	7.5	7.9	7.7	8.2	8.2	8.3	8.2	7.8	7.7
Other leather products and leather	3.6	3.7	3.8	4.1	4.1	4.1	3.8	4.0	4.0	4.0	4.0	3.9	3.9
Misc. manufacturing inds.	35.3	36.8	37.1	37.1	37.9	38.2	36.6	38.4	39.1	39.3	38.9	36.7	37.6
Toys, amusement, sporting and athletic goods	4.9	5.5	5.6	5.7	6.3	6.7	6.8	7.0	7.3	7.2	6.7	5.4	6.3
Other miscellaneous mfg. industries	30.4	31.2	31.5	31.4	31.6	31.5	29.8	31.4	31.8	32.0	32.2	31.4	31.4
Nonmanufacturing	2,813.1	2,825.4	2,848.6	2,863.2	2,869.1	2,881.1	2,893.9	2,889.5	2,865.7	2,883.1	2,902.9	2,922.0	2,871.5
Mining	1.4	1.5	1.5	1.5	1.5	1.5	1.4	1.5	1.4	1.4	1.4	1.4	1.5
Construction	75.5	76.7	78.9	81.1	82.4	84.2	84.4	84.8	86.0	85.4	84.3	84.0	82.3
General bldg. contractors	13.2	13.4	13.8	14.1	14.5	14.8	15.2	15.5	15.5	15.4	15.2	15.0	14.6
Heavy const. contractors	9.9	10.0	10.3	10.9	11.0	11.4	11.4	11.2	11.0	10.8	10.7	10.7	10.8
Special trade contractors	52.3	53.3	54.8	56.0	56.9	58.0	57.8	58.1	59.4	59.2	58.3	58.4	56.9

EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, NEW YORK CITY--Continued
(In thousands)

Industry	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
						1981--continued							
Transportation and public utilities	252.8	255.6	255.4	254.9	255.9	257.4	255.1	254.9	255.9	254.6	254.6	251.9	254.9
Railroad transportation	6.1	6.0	6.0	6.0	5.9	5.9	5.9	6.0	5.8	5.8	5.7	5.5	5.9
Air transportation	47.2	47.7	47.6	47.7	48.2	48.4	48.5	48.3	47.8	47.3	46.7	45.6	47.6
Other transportation	92.3	93.5	93.1	93.1	93.3	94.1	90.4	90.3	93.1	92.4	92.9	91.4	92.5
Communication	82.4	83.5	83.9	83.4	83.7	84.2	85.0	85.0	84.3	84.3	84.4	84.4	84.0
Telephone and telegraph	59.4	60.1	60.2	59.5	59.7	60.2	61.1	61.0	60.3	60.4	60.3	60.2	60.2
Electric, gas and sanitary services	24.8	24.8	24.8	24.8	24.8	25.0	25.3	25.3	24.9	24.8	24.9	24.9	24.9
Wholesale and retail trade	605.2	602.8	605.3	609.2	610.2	612.9	603.6	601.4	609.0	613.3	623.2	633.4	610.8
Wholesale trade	246.3	246.7	247.6	247.3	246.6	247.7	247.0	247.7	247.7	247.6	248.5	248.5	247.4
Retail trade	358.8	356.0	357.7	361.9	363.5	365.2	356.6	353.6	361.2	365.6	374.7	384.9	363.3
Bldg. materials, hardware, farm equipment	6.1	6.1	6.1	6.2	6.2	6.2	6.2	6.1	6.2	6.2	6.2	6.1	6.2
General merchandise stores	63.9	61.0	61.1	60.3	61.1	61.3	60.1	57.6	60.7	62.2	67.2	73.6	62.5
Department stores	53.4	50.8	51.0	49.9	50.7	50.7	49.7	47.2	50.2	51.7	56.3	62.3	52.0
Food stores	57.8	58.1	58.0	58.5	58.2	58.6	57.2	56.6	57.6	58.1	58.6	58.8	58.0
Automotive dealers and service stations	14.8	14.7	14.7	14.6	14.6	14.7	14.6	14.6	14.6	14.6	14.6	14.6	14.6
Apparel and accessories	40.6	39.9	40.6	41.4	41.7	41.9	40.6	40.5	41.6	42.0	42.5	44.1	41.4
Furniture, home furn. and equipment	16.2	16.0	16.1	16.2	16.2	16.2	16.0	16.2	16.3	16.4	16.6	16.7	16.2
Eating and drinking places	108.3	109.0	110.0	113.6	114.7	115.3	111.1	111.4	113.4	114.0	115.0	115.7	112.6
Miscellaneous retail stores	51.3	51.2	51.1	51.2	50.8	51.1	50.8	50.6	50.9	52.1	54.0	55.2	51.7
Finance, insurance and real estate	462.1	463.4	465.0	468.7	470.1	474.8	479.2	479.2	477.9	476.2	476.9	478.9	472.7
Banking	159.1	159.2	159.5	160.7	161.2	163.0	164.5	164.9	164.3	164.7	165.4	166.1	162.7
Security and commodity brokers	92.6	93.5	94.5	95.9	96.4	98.1	99.4	99.9	99.6	99.0	99.3	100.2	97.4
Insurance carriers	74.4	74.6	74.6	74.9	74.8	75.0	75.5	75.3	74.9	74.9	74.7	74.7	74.9
Insurance agents and brokers	27.6	27.7	27.9	28.0	28.0	28.3	28.5	28.5	28.4	28.4	28.5	28.5	28.2
Real estate and combinations of real estate, insurance	84.0	84.0	84.2	85.2	85.6	86.3	87.2	86.7	86.7	85.4	85.2	85.6	85.5
Credit agencies, investment companies	24.3	24.4	24.3	24.0	24.0	24.1	24.0	24.0	24.0	23.8	23.8	23.7	24.0
Services and miscellaneous	914.6	919.3	928.7	934.2	934.4	935.7	931.5	933.0	935.6	945.4	951.9	959.2	935.3
Hotels (year-round)	26.5	26.3	26.5	26.6	26.8	27.2	26.4	26.2	26.9	27.4	28.0	28.5	26.9
Hospitals (nongovernmental)	122.0	121.9	122.6	123.0	122.9	123.2	122.7	122.7	122.6	123.2	123.3	123.2	122.8
Government	501.5	506.2	513.9	513.6	514.8	514.6	538.7	534.8	500.0	506.7	510.7	513.2	514.1
Federal	81.8	81.1	80.6	80.2	80.2	80.4	80.5	80.5	80.1	79.2	79.2	80.3	80.3
State 1/	52.7	53.1	53.5	53.5	53.2	53.2	53.3	53.1	52.8	52.3	53.4	52.7	53.1
Local	367.1	371.9	379.8	379.9	381.4	381.1	404.9	401.2	367.2	375.2	378.1	380.2	380.7

1/ Represents the number of checks issued regardless of funding source to individuals in: State departments and agencies; Legislature; Judiciary; public authorities; and miscellaneous boards and commissions as of the pay period including the 12th of the particular report month(s).

EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, WESTCHESTER COUNTY, 1980-1981
(In thousands. Because of rounding, detail may not add to totals)

Industry	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
							1980						
Total nonagricultural	345.1	345.4	346.7	347.9	352.3	357.9	353.0	352.9	352.7	355.9	356.6	359.5	352.2
Manufacturing	74.8	74.9	74.6	74.4	74.2	74.7	73.6	73.6	73.6	73.8	72.9	72.7	74.0
Durable goods	41.4	41.6	41.0	41.2	40.8	40.8	40.4	39.9	39.4	40.3	39.5	39.5	40.5
Fabricated metal products	2.6	2.6	2.6	2.6	2.6	2.6	2.5	2.5	2.5	2.6	2.7	2.7	2.6
Machinery, except electrical	16.5	16.7	16.3	16.5	16.3	16.2	16.8	16.3	15.2	15.8	14.9	14.8	16.0
Electric and electronic equip.	8.5	8.6	8.6	8.4	8.2	8.3	8.2	8.1	8.2	8.4	8.4	8.4	8.4
Transportation equipment	5.5	5.4	5.5	5.4	5.4	5.5	5.3	5.3	5.6	5.6	5.7	5.7	5.5
Instruments and related prods.	4.7	4.7	4.7	4.7	4.7	4.8	4.6	4.7	4.8	4.7	4.7	4.7	4.7
Other durable goods	3.6	3.5	3.3	3.5	3.5	3.4	3.0	3.1	3.1	3.2	3.2	3.1	3.3
Nondurable goods	33.4	33.3	33.6	33.3	33.4	33.7	33.2	33.6	34.1	33.5	33.3	33.2	33.5
Food and kindred products	9.9	10.1	10.3	10.1	10.3	10.6	10.4	10.6	10.9	10.3	10.4	10.6	10.4
Apparel and other textile products	3.5	3.7	3.8	3.7	3.7	3.7	3.6	3.6	3.6	3.5	3.4	3.4	3.6
Printing, publishing and allied industries	7.9	7.7	7.6	7.6	7.5	7.5	7.5	7.6	7.8	7.7	7.7	7.7	7.7
Chemicals and allied products	5.5	5.5	5.5	5.3	5.4	5.5	5.5	5.5	5.5	5.6	5.6	5.6	5.5
Other nondurable goods	6.5	6.4	6.5	6.5	6.5	6.5	6.2	6.3	6.3	6.4	6.2	5.9	6.4
Nonmanufacturing	270.3	270.5	272.1	273.5	278.1	283.2	279.4	279.3	279.2	282.1	283.8	286.8	278.2
Construction	13.2	12.8	13.3	14.3	15.4	16.4	16.1	16.8	16.6	17.0	16.4	15.6	15.3
Transportation and public utilities	19.2	19.2	19.1	19.2	19.3	19.5	18.9	18.7	19.2	19.1	19.2	19.3	19.2
Wholesale and retail trade	80.9	80.1	80.8	80.7	81.7	82.7	81.0	81.6	83.0	84.0	84.7	87.4	82.4
Wholesale trade	24.5	24.6	24.9	24.7	24.7	24.9	24.7	24.9	24.8	25.2	25.3	25.4	24.9
Retail trade	56.5	55.5	56.0	56.0	57.0	57.8	56.3	56.7	58.1	58.8	59.3	61.9	57.5
Finance, insurance and real estate	17.7	17.8	17.8	18.3	18.4	18.7	18.7	18.7	18.6	18.8	18.8	19.0	18.4
Services and miscellaneous	85.1	85.1	85.5	85.6	87.5	89.3	91.8	91.0	88.8	88.1	88.7	89.5	88.0
Government	54.1	55.5	55.6	55.3	55.8	56.5	52.8	52.5	53.0	55.1	56.1	56.0	54.9
Federal	6.6	6.6	6.7	6.9	7.0	6.8	6.7	6.4	6.2	6.4	6.3	6.5	6.6
State	4.3	4.3	4.5	4.3	4.3	4.2	4.2	4.3	4.2	4.4	4.4	4.5	4.3
Local	43.2	44.6	44.3	44.1	44.5	45.6	41.9	41.8	42.6	44.4	45.3	45.0	43.9

EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, WESTCHESTER COUNTY--Continued
(In thousands. Because of rounding, detail may not add to totals)

Industry	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
							1981						
Total nonagricultural	348.9	348.2	352.4	357.6	359.0	363.9	361.3	359.3	357.2	359.8	356.6	361.5	357.1
Manufacturing	74.5	74.2	74.5	74.8	74.8	75.5	75.7	75.2	74.7	74.6	70.3	74.1	74.4
Durable goods	40.9	40.9	40.9	41.0	40.9	41.5	41.5	41.1	40.7	40.8	36.6	40.4	40.6
Fabricated metal products	2.8	2.8	2.9	2.9	2.9	2.9	2.9	2.9	2.8	2.8	2.8	2.8	2.8
Machinery, except electrical	16.1	16.1	16.0	16.0	16.0	16.3	16.6	16.4	15.6	15.9	15.7	15.6	16.0
Electric and electronic equip.	8.5	8.6	8.6	8.7	8.6	8.7	8.6	8.5	8.6	8.5	8.4	8.5	8.6
Transportation equipment	5.7	5.6	5.6	5.5	5.4	5.5	5.3	5.4	5.6	5.5	1.7	5.5	5.2
Instruments and related prods.	4.8	4.8	4.8	4.8	4.8	5.0	5.0	5.0	5.0	5.1	5.0	4.9	4.9
Other durable goods	3.1	3.1	3.1	3.1	3.1	3.2	3.1	3.0	3.0	3.0	3.0	3.0	3.1
Nondurable goods	33.6	33.4	33.6	33.7	33.9	33.9	34.2	34.2	34.0	33.8	33.8	33.6	33.8
Food and kindred products	10.7	10.7	10.8	10.9	10.8	10.8	10.8	11.0	10.8	10.7	10.6	10.7	10.8
Apparel and other textile products	3.5	3.6	3.7	3.5	3.5	3.6	3.6	3.6	3.5	3.4	3.5	3.3	3.5
Printing, publishing and allied industries	8.1	7.8	7.8	7.9	8.1	7.9	8.2	8.1	8.2	8.2	8.2	8.2	8.1
Chemicals and allied products	5.5	5.5	5.5	5.5	5.5	5.7	5.7	5.5	5.5	5.4	5.4	5.4	5.5
Other nondurable goods	5.8	5.8	5.9	6.0	6.0	6.0	6.0	6.1	6.0	6.0	6.0	6.0	6.0
Nonmanufacturing	274.4	273.9	277.9	282.8	284.2	288.4	285.6	284.1	282.5	285.2	286.3	287.5	282.7
Construction	12.4	12.6	13.4	15.0	15.5	16.3	16.6	16.8	16.8	16.7	16.9	16.4	15.5
Transportation and public utilities	19.0	19.1	19.1	19.7	19.4	19.7	19.5	19.6	19.6	19.7	19.8	19.7	19.5
Wholesale and retail trade	81.9	81.5	82.1	82.8	83.1	83.6	82.8	83.2	84.6	84.6	85.6	87.1	83.6
Wholesale trade	25.2	25.3	25.2	25.3	25.2	25.2	25.2	25.2	25.3	25.3	25.5	25.5	25.3
Retail trade	56.7	56.3	56.8	57.5	57.8	58.4	57.6	58.0	59.3	59.3	60.1	61.6	58.3
Finance, insurance and real estate	18.9	19.0	19.3	19.5	19.6	19.8	19.8	19.9	19.6	19.4	19.4	19.4	19.5
Services and miscellaneous	87.2	86.5	88.7	90.9	92.0	92.9	92.8	92.7	90.9	91.5	90.6	90.2	90.6
Government	55.0	55.3	55.3	54.9	54.6	56.1	54.1	52.0	51.0	53.2	54.1	54.6	54.2
Federal	6.3	6.3	6.2	6.2	6.1	6.1	6.1	6.1	6.0	6.0	6.2	6.6	6.2
State	4.4	4.4	4.5	4.6	4.6	4.4	4.4	4.3	4.3	4.6	4.7	4.7	4.5
Local	44.3	44.6	44.6	44.1	43.9	45.5	43.6	41.6	40.6	42.6	43.2	43.3	43.5

EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, ROCKLAND COUNTY, 1980-1981
(In thousands. Because of rounding, detail may not add to totals)

Industry	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
							1980						
Total nonagricultural	79.9	80.1	80.3	80.6	81.4	82.5	82.5	82.7	81.3	82.0	82.2	82.7	81.5
Manufacturing	15.7	15.8	15.8	15.9	15.9	15.8	15.4	15.5	15.5	15.5	15.4	15.3	15.6
Nonmanufacturing	64.2	64.3	64.4	64.8	65.6	66.6	67.1	67.3	65.8	66.5	66.7	67.4	65.9
Construction	2.4	2.3	2.4	2.4	2.5	2.6	2.6	2.7	2.7	2.9	2.8	2.7	2.6
Transportation and public utilities	3.5	3.5	3.5	3.5	3.5	3.6	3.4	3.4	3.6	3.5	3.5	3.6	3.5
Wholesale and retail trade	17.5	17.2	17.3	17.6	17.7	18.1	17.9	17.7	17.7	18.1	18.3	18.7	17.8
Wholesale trade	3.1	3.1	3.2	3.1	3.1	3.1	3.1	3.2	3.2	3.2	3.3	3.3	3.2
Retail trade	14.3	14.1	14.2	14.5	14.6	15.0	14.8	14.6	14.5	14.9	15.1	15.4	14.7
Finance, insurance and real estate	2.5	2.5	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6
Services and miscellaneous	17.2	17.5	17.6	17.7	18.1	18.5	19.7	19.8	18.4	18.5	18.5	18.6	18.3
Government	21.2	21.1	21.1	21.0	21.2	21.2	20.9	21.0	20.8	21.0	21.0	21.2	21.0
							1981						
Total nonagricultural	79.6	79.3	79.7	80.9	81.8	82.9	83.3	83.4	82.1	82.5	82.9	82.9	81.8
Manufacturing	15.2	15.1	15.1	15.3	15.5	15.6	15.3	15.5	15.8	16.0	16.0	15.9	15.5
Nonmanufacturing	64.3	64.2	64.6	65.6	66.3	67.3	68.1	67.8	66.2	66.5	66.9	67.0	66.2
Construction	2.2	2.1	2.3	2.5	2.7	2.9	2.9	2.8	2.8	2.9	2.9	2.7	2.6
Transportation and public utilities	3.3	3.3	3.3	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4
Wholesale and retail trade	17.4	17.3	17.3	17.4	17.8	18.1	17.9	17.9	18.1	18.0	18.0	18.3	17.8
Wholesale trade	3.3	3.2	3.2	3.3	3.3	3.3	3.3	3.3	3.2	3.2	3.3	3.3	3.3
Retail trade	14.2	14.1	14.0	14.2	14.5	14.8	14.6	14.6	14.9	14.8	14.7	15.0	14.5
Finance, insurance and real estate	2.6	2.6	2.6	2.6	2.6	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7
Services and miscellaneous	18.1	18.0	18.2	18.6	18.8	19.0	20.0	20.0	18.3	18.5	18.4	18.3	18.7
Government	20.8	21.0	20.9	21.0	21.0	21.3	21.2	20.9	20.9	21.0	21.5	21.6	21.1

EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NASSAU-SUFFOLK AREA, 1980-1981
(In thousands. Because of rounding, detail may not add to totals)

Industry	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
							1980						
Total nonagricultural	893.4	894.6	903.7	913.5	922.6	936.3	918.5	915.7	908.2	921.8	926.5	931.5	915.5
Manufacturing	167.4	168.1	168.5	168.1	167.0	168.7	163.9	166.1	166.2	167.3	168.1	167.9	167.3
Durable goods	113.5	113.5	113.5	113.5	112.9	114.5	112.1	113.1	112.8	113.2	114.0	114.2	113.4
Fabricated metal products	13.6	13.4	13.4	13.2	12.9	13.3	12.8	13.1	13.1	13.0	13.0	13.0	13.1
Electrical equipment and instruments	50.6	50.9	50.8	51.1	50.9	51.5	50.9	51.1	51.4	51.7	52.1	52.3	51.3
Transportation equipment	27.6	27.4	27.5	27.6	27.5	27.9	27.2	27.3	26.9	27.0	27.3	27.5	27.4
Other durable goods	21.7	21.9	21.8	21.6	21.6	21.8	21.2	21.6	21.5	21.5	21.6	21.4	21.6
Nondurable goods	54.0	54.6	55.0	54.6	54.2	54.2	51.8	53.0	53.4	54.1	54.2	53.7	53.9
Food and kindred products	4.7	4.6	4.7	4.7	4.7	4.8	4.8	4.8	5.0	4.9	4.9	4.9	4.8
Textile mill products	3.3	3.3	3.4	3.3	3.2	3.2	2.7	2.9	2.9	2.9	2.9	2.7	3.1
Apparel and other textile products	8.0	8.7	9.0	8.8	8.5	8.1	7.5	7.9	8.0	8.2	8.3	8.0	8.2
Printing, publishing and allied industries	15.1	15.1	15.1	15.2	15.3	15.5	15.1	15.2	15.1	15.2	15.2	15.2	15.2
Other nondurable goods	22.9	22.8	22.7	22.5	22.5	22.6	21.6	22.2	22.4	22.9	23.0	23.0	22.6
Nonmanufacturing	726.0	726.4	735.3	745.5	755.6	767.6	754.6	749.6	742.0	754.5	758.4	763.6	748.3
Construction	33.3	32.0	33.3	36.1	37.5	38.5	38.0	37.7	37.5	37.3	36.9	35.6	36.1
Transportation and public utilities	38.5	38.7	38.0	38.7	39.3	39.8	37.0	36.7	39.2	39.6	39.8	39.9	38.8
Wholesale and retail trade	233.1	230.2	232.0	235.0	239.3	243.5	239.0	238.5	239.4	240.3	243.3	249.0	238.6
Wholesale trade	60.1	60.3	60.5	60.9	60.8	61.4	60.8	61.0	61.3	62.4	63.1	63.3	61.3
Retail trade	173.0	169.9	171.5	174.2	178.5	182.1	178.3	177.5	178.2	178.0	180.2	185.7	177.2
Finance, insurance and real estate	51.2	51.2	51.4	51.6	51.8	52.2	52.3	52.2	51.8	51.8	52.0	52.1	51.8
Services and miscellaneous	192.4	194.5	198.4	202.8	204.8	208.1	210.8	210.7	207.9	209.5	207.7	207.3	204.6
Government	177.6	179.8	181.2	181.3	182.9	185.5	177.6	173.8	166.2	175.9	178.7	179.7	178.3
Federal	18.5	19.2	19.5	19.9	20.3	20.2	20.0	19.7	18.4	18.0	17.8	18.0	19.1
State	28.9	28.4	28.9	28.7	29.0	29.8	28.3	28.4	29.0	28.8	29.1	29.2	28.9
Local	130.3	132.3	132.7	132.7	133.6	135.6	129.3	125.7	118.8	129.1	131.8	132.5	130.4

EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NASSAU-SUFFOLK AREA--Continued
(In thousands)

Industry	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
							1981						
Total nonagricultural	897.6	899.9	911.6	922.6	928.5	943.1	934.7	925.3	920.2	926.7	930.4	933.2	922.8
Manufacturing	165.7	166.4	167.6	167.9	168.2	169.4	167.1	168.2	168.3	168.6	168.6	167.5	167.8
Durable goods	113.6	113.5	114.3	114.2	114.5	115.6	115.0	114.8	114.7	114.3	115.0	114.8	114.5
Fabricated metal products	12.9	12.8	12.8	12.8	12.7	12.9	12.8	12.8	12.8	12.8	12.9	12.8	12.8
Electrical equipment and instruments	52.0	52.2	52.7	52.6	52.9	53.4	53.3	53.3	53.0	52.8	53.1	53.3	52.9
Transportation equipment	27.5	27.3	27.3	27.3	27.1	27.5	27.3	27.1	27.5	27.3	27.6	27.6	27.4
Other durable goods	21.2	21.1	21.5	21.6	21.7	21.8	21.6	21.5	21.4	21.3	21.3	21.2	21.4
Nondurable goods	52.2	52.9	53.3	53.7	53.8	53.9	52.1	53.4	53.7	54.2	53.6	52.7	53.3
Food and kindred products	4.6	4.5	4.6	4.7	4.7	4.7	4.7	4.7	4.7	4.8	4.8	4.7	4.7
Textile mill products	2.5	2.5	2.5	2.6	2.6	2.6	2.4	2.6	2.6	2.5	2.3	2.3	2.5
Apparel and other textile products	7.5	8.1	8.3	8.4	8.3	8.1	7.4	7.5	7.7	8.2	8.3	7.7	7.9
Printing, publishing and allied industries	15.1	15.1	15.1	15.1	15.1	15.2	15.1	15.3	15.3	15.4	15.2	15.2	15.2
Other nondurable goods	22.6	22.8	22.8	22.9	23.0	23.2	22.6	23.2	23.3	23.4	23.0	22.8	23.0
Nonmanufacturing	731.8	733.5	744.0	754.6	760.2	773.7	767.6	757.1	751.9	758.1	761.8	765.7	755.0
Construction	29.5	29.5	32.1	35.4	36.5	37.6	37.4	37.7	37.2	37.0	36.4	35.6	35.2
Transportation and public utilities	39.4	39.6	40.1	40.2	41.0	41.5	39.0	39.0	41.4	41.8	41.8	41.9	40.6
Wholesale and retail trade	232.2	229.6	231.7	235.1	238.6	243.7	242.2	239.9	241.1	240.2	242.5	246.1	238.6
Wholesale trade	62.9	62.9	63.4	63.7	63.4	63.8	63.4	63.6	63.7	63.7	63.8	63.7	63.5
Retail trade	169.3	166.7	168.3	171.4	175.3	179.9	178.8	176.3	177.5	176.5	178.7	182.4	175.1
Finance, insurance and real estate	52.5	52.4	52.4	52.3	52.7	53.0	53.3	53.3	52.9	52.9	52.7	52.6	52.8
Services and miscellaneous	202.7	204.9	208.9	212.7	215.6	218.9	223.7	221.9	218.2	217.1	216.2	216.7	214.8
Government	175.4	177.5	178.8	178.9	176.0	179.0	172.0	165.3	161.0	169.1	172.2	172.8	173.2
Federal	17.7	18.1	18.4	18.5	18.3	18.0	17.8	16.7	16.6	16.3	16.4	16.3	17.4
State	29.0	29.1	29.4	29.4	29.7	30.8	29.6	29.4	30.3	29.9	30.1	30.2	29.7
Local	128.7	130.2	130.9	131.0	128.0	130.1	124.6	119.2	114.1	122.9	125.8	126.2	126.0

EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, ALBANY-SCHENECTADY-TROY AREA, 1980-1981
(In thousands. Because of rounding, detail may not add to totals)

Industry	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
							1980						
Total nonagricultural	333.4	336.4	338.5	338.8	341.5	342.6	336.0	338.4	339.4	340.7	341.0	340.7	339.0
Manufacturing	58.6	59.0	59.0	58.6	58.0	58.3	56.9	57.3	58.4	58.2	58.0	58.1	58.2
Durable goods	31.1	31.4	31.1	31.1	30.5	30.5	30.2	30.3	30.9	31.0	31.0	30.9	30.8
Stone, clay, glass and concrete products	3.7	3.6	3.6	3.7	3.4	3.7	3.6	3.7	3.8	3.7	3.6	3.6	3.6
Primary and fabricated metals	4.1	4.0	3.9	4.0	4.0	3.9	3.8	3.8	3.8	3.9	4.0	4.0	3.9
Machinery, inc. electrical and transportation equipment	21.2	21.7	21.6	21.4	21.1	20.8	20.7	20.8	21.2	21.3	21.2	21.2	21.2
Other durable goods	2.0	2.1	2.1	2.1	2.1	2.1	2.1	2.0	2.1	2.1	2.1	2.1	2.1
Nondurable goods	27.5	27.6	27.9	27.5	27.5	27.8	26.7	27.0	27.5	27.2	27.0	27.2	27.4
Food and kindred products	5.5	5.4	5.4	5.4	5.4	5.6	5.6	5.7	5.8	5.5	5.5	5.5	5.5
Textile mill products	4.3	4.3	4.3	4.2	4.2	4.2	3.7	3.6	4.0	3.8	3.8	3.9	4.0
Apparel and other textile products	3.1	3.3	3.3	3.3	3.3	3.3	3.2	3.2	3.2	3.2	3.0	3.0	3.2
Paper and allied products	3.3	3.3	3.4	3.4	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3
Printing, publishing and allied industries	3.8	3.8	3.9	3.8	3.8	3.9	3.7	3.6	3.7	3.8	3.8	3.9	3.8
Chemicals and allied products	5.0	5.0	5.0	4.9	4.9	4.8	4.7	4.7	4.7	4.7	4.7	4.7	4.8
Other nondurable goods	2.4	2.5	2.5	2.5	2.6	2.6	2.5	2.8	2.8	2.9	2.8	2.8	2.7
Nonmanufacturing	274.8	277.4	279.5	280.1	283.5	284.3	279.1	281.1	281.1	282.5	283.0	282.7	280.8
Construction	9.5	9.0	9.1	9.9	11.3	12.2	12.3	12.6	12.4	12.4	11.6	10.5	11.1
Transportation and public utilities	15.7	15.7	15.7	15.8	16.0	16.2	15.9	15.9	16.0	16.0	15.9	15.8	15.9
Wholesale and retail trade	68.3	67.6	67.9	67.9	68.5	68.8	67.4	68.0	68.7	69.0	69.7	70.7	68.5
Wholesale trade	17.1	17.0	17.0	16.7	16.7	17.1	17.2	17.4	17.4	17.3	17.2	17.1	17.1
Retail trade	51.2	50.6	50.9	51.2	51.8	51.7	50.2	50.5	51.3	51.7	52.5	53.5	51.4
Finance, insurance and real estate	15.4	15.4	15.5	15.5	15.7	15.9	16.0	16.1	15.8	15.8	15.7	15.8	15.7
Services and miscellaneous	69.2	70.2	70.7	70.8	71.6	72.2	72.1	73.6	71.9	72.4	72.6	72.2	71.6
Government	96.8	99.6	100.5	100.2	100.5	99.0	95.4	95.0	96.3	97.0	97.5	97.7	98.0
Federal	8.9	8.9	9.1	9.6	9.5	9.5	9.7	9.6	8.9	8.8	8.7	8.7	9.2
State	49.8	51.6	52.8	52.2	52.1	50.9	49.6	49.6	50.4	50.0	50.2	50.4	50.8
Local	38.1	39.0	38.6	38.4	39.0	38.6	36.1	35.7	37.0	38.2	38.5	38.5	38.0

EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, ALBANY-SCHENECTADY-TROY AREA --Continued
(In thousands. Because of rounding, detail may not add to totals)

Industry	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
							1981						
Total nonagricultural	331.2	335.9	337.8	340.6	341.8	341.1	337.6	341.2	338.1	339.2	338.4	338.8	338.5
Manufacturing	56.9	56.5	56.8	56.7	56.7	56.3	56.0	55.9	56.1	55.2	53.8	54.2	55.9
Durable goods	30.4	30.1	30.2	30.4	30.3	30.1	29.7	29.8	29.6	29.4	28.7	29.1	29.8
Stone, clay, glass and concrete products	3.4	3.4	3.5	3.5	3.5	3.4	3.4	3.6	3.6	3.6	3.5	3.6	3.5
Primary and fabricated metals	4.1	4.0	4.0	4.0	4.1	4.0	4.1	4.1	3.9	3.9	3.9	3.9	4.0
Machinery, inc. electrical and transportation equipment	20.8	20.5	20.7	20.8	20.7	20.5	20.2	20.0	20.0	19.8	19.2	19.5	20.2
Other durable goods	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1
Nondurable goods	26.5	26.4	26.6	26.3	26.3	26.2	26.2	26.1	26.5	25.8	25.1	25.1	26.1
Food and kindred products	5.3	5.2	5.2	5.1	5.1	4.8	5.1	4.9	5.0	4.6	4.3	4.4	4.9
Textile mill products	3.6	3.6	3.7	3.6	3.7	3.7	3.6	3.6	3.6	3.4	3.3	3.3	3.6
Apparel and other textile products	2.8	2.8	2.7	2.5	2.7	2.7	2.6	2.7	2.8	2.8	2.7	2.7	2.7
Paper and allied products	3.3	3.3	3.3	3.3	3.3	3.3	3.4	3.3	3.4	3.4	3.3	3.3	3.3
Printing, publishing and allied industries	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.7	3.8	3.8	3.8	3.7	3.8
Chemicals and allied products	4.8	4.8	4.8	4.8	4.9	4.9	4.9	4.9	4.9	4.9	4.8	4.8	4.9
Other nondurable goods	2.8	2.8	3.0	3.1	3.1	3.1	2.9	2.9	2.9	2.9	2.9	2.8	2.9
Nonmanufacturing	274.3	279.4	281.0	284.0	285.1	284.8	281.6	285.4	282.1	284.0	284.6	284.6	282.6
Construction	8.7	8.3	8.6	9.3	9.9	10.3	10.3	10.3	10.3	10.2	9.9	9.0	9.6
Transportation and public utilities	15.2	15.2	15.3	15.2	15.3	15.6	15.6	15.7	15.7	15.7	15.6	15.5	15.5
Wholesale and retail trade	66.6	66.8	67.0	67.6	68.1	68.3	68.1	69.1	68.5	68.6	69.2	69.9	68.2
Wholesale trade	16.6	16.5	16.6	16.5	16.4	16.5	16.6	16.6	16.5	16.4	16.5	16.5	16.5
Retail trade	50.0	50.3	50.5	51.1	51.7	51.8	51.5	52.5	52.0	52.2	52.8	53.5	51.6
Finance, insurance and real estate	15.7	15.7	15.8	15.9	16.0	16.2	16.2	16.1	16.0	15.9	15.9	16.0	16.0
Services and miscellaneous	71.6	72.5	73.0	73.5	73.5	73.8	73.9	75.2	74.1	74.6	74.3	74.4	73.7
Government	96.6	100.9	101.3	102.4	102.3	100.6	97.5	98.9	97.4	98.9	99.7	99.8	99.7
Federal	8.7	8.8	8.8	8.7	8.7	8.8	8.8	8.7	8.6	8.6	8.6	8.7	8.7
State	49.7	53.0	53.5	54.3	54.4	53.1	51.8	52.3	52.5	51.9	52.2	52.2	52.6
Local	38.2	39.1	39.0	39.4	39.2	38.8	36.9	37.9	36.4	38.4	38.9	38.9	38.4

EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, BINGHAMTON AREA, 1980-1981
(In thousands. Because of rounding, detail may not add to totals)

Industry	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
							1980						
Total nonagricultural	116.6	117.4	117.7	117.5	118.3	118.6	114.7	114.7	115.6	117.1	117.1	117.0	116.9
Manufacturing	42.7	42.8	42.6	42.2	41.9	42.6	41.4	41.6	41.4	41.6	41.7	42.0	42.0
Durable goods	33.7	33.9	33.8	33.2	33.1	33.7	32.7	32.9	32.6	33.0	33.1	33.3	33.3
Metals and machinery	28.8	28.8	28.7	28.4	28.3	28.9	28.1	28.2	28.0	28.2	28.3	28.5	28.4
Other durable goods	4.9	5.1	5.1	4.9	4.8	4.8	4.7	4.7	4.6	4.8	4.8	4.8	4.8
Nondurable goods	8.9	8.9	8.8	9.0	8.8	8.9	8.6	8.7	8.7	8.6	8.6	8.7	8.8
Nonmanufacturing	74.0	74.6	75.1	75.3	76.4	76.0	73.4	73.2	74.2	75.4	75.4	74.9	74.8
Construction	3.4	3.2	3.2	3.6	4.0	4.2	4.5	4.5	4.3	4.4	4.1	3.8	3.9
Transportation and public utilities	4.6	4.6	4.6	4.5	4.6	4.6	4.7	4.6	4.7	4.7	4.6	4.5	4.6
Wholesale and retail trade	21.5	21.3	21.5	21.4	21.7	21.8	21.5	21.6	21.5	21.4	21.5	21.9	21.6
Wholesale trade	4.4	4.4	4.5	4.4	4.4	4.4	4.5	4.6	4.5	4.5	4.5	4.5	4.5
Retail trade	17.1	16.9	17.1	17.1	17.3	17.4	17.0	17.0	17.0	16.9	17.0	17.4	17.1
Finance, insurance and real estate	4.1	4.1	4.1	4.0	4.0	4.1	4.1	4.1	4.1	4.0	4.0	4.0	4.0
Services and miscellaneous	17.3	17.8	17.9	17.6	17.8	17.4	17.7	17.7	17.5	17.8	17.5	17.5	17.7
Government	23.0	23.5	23.8	24.2	24.2	23.9	20.9	20.7	22.2	23.2	23.6	23.2	23.0
Federal	1.1	1.1	1.3	1.9	2.3	1.6	1.4	1.3	1.1	1.1	1.1	1.1	1.4
State	5.9	6.0	6.1	6.1	6.0	5.9	5.4	5.5	6.1	6.2	6.2	6.2	6.0
Local	16.0	16.4	16.4	16.2	15.9	16.4	14.1	13.9	15.0	15.9	16.2	15.9	15.7
							1981						
Total nonagricultural	114.7	115.4	115.7	116.6	117.4	118.7	116.1	117.2	118.2	119.7	119.8	119.8	117.4
Manufacturing	41.8	41.8	42.1	42.4	42.7	43.7	42.7	43.6	43.4	43.9	44.0	44.4	43.0
Durable goods	33.3	33.3	33.5	33.8	34.0	34.9	35.1	35.1	34.7	35.1	35.3	35.8	34.5
Metals and machinery	28.5	28.5	28.8	29.0	29.2	30.0	30.2	30.2	29.7	30.2	30.3	30.8	29.6
Other durable goods	4.8	4.7	4.7	4.8	4.8	4.9	4.9	4.9	4.9	4.9	5.0	5.0	4.9
Nondurable goods	8.5	8.5	8.5	8.6	8.7	8.8	7.6	8.5	8.7	8.8	8.8	8.6	8.6
Nonmanufacturing	72.8	73.7	73.6	74.2	74.7	74.9	73.3	73.6	74.9	75.8	75.8	75.3	74.4
Construction	3.2	3.2	3.2	3.3	3.5	3.9	4.2	4.3	4.1	4.0	3.9	3.6	3.7
Transportation and public utilities	4.6	4.6	4.6	4.6	4.7	4.7	4.7	4.7	4.7	4.7	4.6	4.7	4.7
Wholesale and retail trade	20.9	20.7	20.7	21.0	21.1	21.3	21.2	21.2	21.5	21.2	21.2	21.2	21.1
Wholesale trade	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.4	4.5
Retail trade	16.4	16.2	16.2	16.5	16.7	16.8	16.7	16.7	16.9	16.8	16.7	16.8	16.6
Finance, insurance and real estate	4.0	4.1	4.1	4.1	4.2	4.2	4.2	4.3	4.2	4.2	4.2	4.2	4.2
Services and miscellaneous	17.5	17.9	17.9	18.0	18.0	17.8	18.4	19.6	19.6	19.6	19.7	19.5	18.6
Government	22.6	23.2	23.2	23.2	23.1	23.0	20.6	19.5	20.9	22.0	22.1	22.1	22.1
Federal	1.1	1.1	1.1	1.1	1.1	1.0	1.0	1.1	1.1	1.0	1.1	1.1	1.1
State	6.1	6.2	6.2	6.3	6.3	6.2	5.7	5.8	6.4	6.3	6.3	6.3	6.2
Local	15.4	15.9	15.9	15.8	15.7	15.8	13.9	12.6	13.4	14.6	14.8	14.8	14.9

EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, BUFFALO AREA, 1980-1981
(In thousands. Because of rounding, detail may not add to totals)

Industry	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
							1980						
Total nonagricultural	498.3	500.3	502.7	500.9	504.6	506.2	495.6	495.2	498.9	502.8	505.3	506.1	501.4
Manufacturing	137.1	138.6	139.7	136.4	132.3	132.8	128.9	127.6	130.6	131.7	133.6	132.9	133.5
Durable goods	92.4	93.9	94.6	91.7	87.6	87.8	84.6	82.8	85.6	87.5	89.1	88.7	88.9
Stone, clay, glass and concrete products	6.8	6.8	6.9	6.7	6.6	6.7	6.7	6.5	6.6	6.1	6.1	6.1	6.6
Primary metal industries	19.7	19.8	19.6	19.6	19.0	17.2	15.8	16.1	16.6	16.8	17.4	18.0	17.9
Fabricated metal products	11.2	13.4	13.6	11.8	11.5	12.9	12.4	11.7	12.4	12.5	12.9	12.1	12.4
Machinery, except electrical	13.0	13.1	13.1	13.2	13.1	13.2	12.9	12.8	12.9	12.8	12.9	13.0	13.0
Electric and electronic machinery	11.7	11.9	12.0	12.1	12.0	12.1	12.1	12.1	12.2	12.1	12.2	11.8	12.0
Transportation equipment	24.1	23.0	23.3	22.2	19.4	19.7	19.1	17.9	19.2	21.4	21.9	22.0	21.1
Other durable goods	6.0	6.0	6.0	6.0	6.0	6.0	5.7	5.7	5.8	5.8	5.7	5.8	5.9
Nondurable goods	44.6	44.8	45.1	44.7	44.7	45.0	44.2	44.8	45.0	44.1	44.4	44.2	44.6
Food and kindred products	8.8	8.7	8.9	8.6	8.7	8.6	8.8	9.1	9.0	8.8	8.6	8.8	8.8
Textiles and apparel	3.5	3.3	3.3	3.4	3.5	3.5	3.2	3.3	3.4	3.4	3.4	3.3	3.4
Paper and allied products	4.2	4.1	4.3	4.2	4.2	4.2	3.9	3.9	3.9	4.0	4.1	4.0	4.1
Printing, publishing and allied industries	8.8	9.0	9.0	9.0	9.0	8.9	8.9	9.0	9.0	9.0	9.0	8.8	8.9
Chemicals and allied products	9.2	9.3	9.3	9.1	9.2	9.3	9.3	9.3	9.3	8.8	9.6	9.7	9.3
Rubber and miscellaneous plastics products	5.7	5.7	5.7	5.6	5.3	5.3	5.2	5.2	5.2	5.2	5.2	5.2	5.4
Other nondurable goods	4.4	4.6	4.7	4.8	4.9	5.1	4.8	5.0	5.1	4.9	4.6	4.5	4.8
Nonmanufacturing	361.3	361.7	363.0	364.5	372.2	373.4	366.7	367.6	368.4	371.1	371.7	373.2	367.9
Construction	14.2	13.3	13.3	14.9	17.1	18.3	18.4	18.5	18.7	18.4	17.1	15.0	16.4
Transportation and public utilities	26.9	26.7	26.7	27.6	27.9	28.2	27.0	27.0	27.9	28.0	28.1	27.7	27.5
Wholesale and retail trade	113.5	112.2	112.3	111.8	113.5	113.7	111.7	111.9	112.2	111.6	113.0	115.1	112.7
Wholesale trade	25.6	25.6	25.5	25.4	25.4	25.5	25.2	25.2	25.1	25.2	25.4	25.5	25.4
Retail trade	87.8	86.6	86.8	86.4	88.1	88.2	86.4	86.8	87.2	86.4	87.6	90.0	87.3
Finance, insurance and real estate	21.9	21.8	22.0	22.2	22.4	22.6	22.7	22.7	22.3	22.1	22.1	22.1	22.2
Services and miscellaneous	97.3	98.9	99.1	100.0	101.5	101.0	99.1	100.1	102.7	103.9	103.9	105.1	101.1
Government	87.5	88.7	89.6	88.1	89.8	89.7	87.9	87.4	84.6	87.0	87.5	88.3	88.0
Federal	10.0	10.0	10.2	10.3	10.9	10.6	10.4	10.0	9.8	9.8	9.7	9.9	10.1
State	19.3	19.3	19.8	19.6	19.6	19.5	19.2	19.2	19.2	19.6	19.5	19.6	19.5
Local	58.2	59.4	59.6	58.1	59.3	59.6	58.2	58.1	55.5	57.6	58.3	58.7	58.4

EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, BUFFALO AREA--Continued
(In thousands. Because of rounding, detail may not add to totals)

Industry	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
							1981						
Total nonagricultural	487.8	488.8	492.7	498.6	502.9	502.7	499.1	496.1	493.1	496.9	495.7	492.0	495.5
Manufacturing	130.0	129.4	131.0	132.7	132.8	132.3	130.4	127.6	128.7	128.7	127.4	123.7	129.5
Durable goods	86.7	85.9	87.1	88.8	88.7	87.9	85.5	82.5	83.3	84.0	82.8	79.5	85.2
Stone, clay, glass and concrete products	5.7	5.8	5.8	5.8	6.0	6.1	6.0	6.1	5.9	5.9	5.8	5.7	5.9
Primary metal industries	18.1	18.0	17.9	18.1	18.0	17.6	17.4	17.1	16.4	15.6	14.3	13.4	16.8
Fabricated metal products	11.7	11.8	12.3	12.8	12.9	12.6	12.6	11.8	12.6	12.2	12.1	11.4	12.2
Machinery, except electrical	12.8	12.9	12.8	12.8	12.9	13.0	12.8	12.7	12.5	12.6	12.6	12.6	12.8
Electric and electronic machinery	11.1	11.0	11.3	11.9	11.6	11.5	11.5	11.5	11.5	11.5	11.4	11.4	11.4
Transportation equipment	21.6	20.8	21.3	21.7	21.5	21.4	19.6	17.6	18.8	20.4	20.9	19.3	20.4
Other durable goods	5.7	5.7	5.7	5.6	5.8	5.8	5.6	5.6	5.7	5.7	5.8	5.7	5.7
Nondurable goods	43.3	43.5	43.8	43.9	44.1	44.3	44.9	45.2	45.3	44.7	44.6	44.2	44.3
Food and kindred products	8.5	8.5	8.5	8.3	8.5	8.4	8.9	8.7	8.9	8.5	8.5	8.5	8.6
Textiles and apparel	3.2	3.1	3.2	3.2	3.3	3.3	3.3	3.3	3.3	3.3	3.4	3.3	3.3
Paper and allied products	4.1	4.1	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.1	4.2
Printing, publishing and allied industries	8.5	8.6	8.6	8.6	8.5	8.5	8.5	8.6	8.7	8.8	8.9	9.0	8.7
Chemicals and allied products	9.5	9.5	9.5	9.5	9.5	9.6	9.6	9.6	9.5	9.4	9.4	9.4	9.5
Rubber and miscellaneous plastics products	5.2	5.2	5.3	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4
Other nondurable goods	4.3	4.4	4.5	4.6	4.7	4.9	5.0	5.2	5.3	5.0	4.9	4.5	4.8
Nonmanufacturing	357.8	359.4	361.8	365.9	370.1	370.5	368.7	368.5	364.4	368.3	368.3	368.3	366.0
Construction	12.3	12.1	12.9	14.4	16.3	16.8	17.7	17.9	17.8	17.7	16.6	14.9	15.6
Transportation and public utilities	26.2	25.0	26.2	27.0	26.9	27.0	26.1	26.0	26.8	26.7	26.6	26.1	26.5
Wholesale and retail trade	109.0	107.7	107.8	109.2	110.4	110.7	110.3	110.2	110.5	110.3	111.5	113.0	110.0
Wholesale trade	25.4	25.2	25.4	25.5	25.5	25.6	25.8	25.8	25.8	25.7	25.6	25.5	25.6
Retail trade	83.6	82.4	82.4	83.7	84.9	85.1	84.4	84.5	84.7	84.6	85.9	87.5	84.5
Finance, insurance and real estate	22.1	22.1	22.3	22.3	22.5	22.6	22.7	22.6	22.4	22.4	22.3	22.3	22.4
Services and miscellaneous	102.4	104.3	104.9	105.8	106.6	106.3	105.3	106.1	107.3	107.9	107.5	107.4	106.0
Government	85.7	87.2	87.7	87.2	87.3	87.1	86.7	85.7	79.6	83.3	83.8	84.7	85.5
Federal	9.8	9.8	9.8	9.8	9.7	9.8	9.8	9.8	9.7	9.6	9.6	9.8	9.7
State	19.5	19.6	19.9	19.9	19.9	19.9	19.6	19.6	19.6	19.8	19.8	19.8	19.7
Local	56.4	57.8	58.0	57.5	57.7	57.5	57.3	56.3	50.2	53.8	54.4	55.1	56.0

EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, ELMIRA AREA, 1980-1981
(In thousands. Because of rounding, detail may not add to totals)

Industry	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
							1980						
Total nonagricultural	37.0	36.4	36.5	36.7	36.9	37.2	36.7	37.3	36.7	37.3	37.1	37.3	36.9
Manufacturing	11.7	11.5	11.5	11.4	11.2	11.4	10.8	11.4	11.4	11.3	11.2	11.2	11.3
Durable goods	8.5	8.4	8.4	8.3	8.1	8.2	8.2	8.1	8.1	8.1	8.0	8.0	8.2
Metals and machinery	5.1	5.1	5.1	4.9	4.8	4.9	4.8	4.7	4.7	4.7	4.7	4.7	4.8
Other durable goods	3.4	3.3	3.3	3.3	3.3	3.4	3.3	3.3	3.4	3.3	3.3	3.3	3.3
Nondurable goods	3.3	3.1	3.1	3.1	3.1	3.1	2.7	3.4	3.4	3.3	3.2	3.2	3.2
Nonmanufacturing	25.3	24.9	25.0	25.4	25.7	25.9	25.9	25.8	25.3	26.0	25.9	26.1	25.6
Construction	0.9	0.8	0.8	1.1	1.2	1.3	1.3	1.3	1.2	1.2	1.0	0.9	1.1
Transportation and public utilities	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4
Wholesale and retail trade	8.3	8.0	8.1	8.2	8.3	8.3	8.3	8.4	8.6	8.7	8.8	9.0	8.4
Wholesale trade	2.3	2.3	2.3	2.4	2.4	2.4	2.4	2.3	2.3	2.4	2.3	2.3	2.4
Retail trade	6.0	5.7	5.8	5.8	5.9	6.0	5.9	6.1	6.3	6.3	6.5	6.7	6.1
Finance, insurance and real estate	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.1	1.0
Services and miscellaneous	7.0	6.9	6.9	7.1	7.0	7.1	6.9	6.8	6.9	7.2	7.2	7.2	7.0
Government	6.8	6.8	6.8	6.8	6.8	6.8	7.0	7.0	6.3	6.4	6.5	6.5	6.7
Federal	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
State	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
Local	5.0	5.0	5.0	5.0	5.0	5.0	5.3	5.2	4.5	4.7	4.7	4.7	4.9
							1981						
Total nonagricultural	36.5	36.2	36.1	36.7	36.8	36.9	36.4	36.7	36.6	37.1	37.1	36.8	36.7
Manufacturing	11.2	11.0	10.8	11.0	11.1	11.2	11.3	11.6	11.4	11.4	11.4	11.1	11.2
Durable goods	8.0	7 9	7.8	7.9	7.9	8.0	8.1	8.0	7.9	8.1	8.0	7.9	8.0
Metals and machinery	4.7	4.7	4.7	4.6	4.6	4.6	4.7	4.6	4.8	4.8	4.7	4.6	4.7
Other durable goods	3.3	3.2	3.1	3.3	3.4	3.4	3.4	3.4	3.1	3.3	3.4	3.3	3.3
Nondurable goods	3.2	3.1	3.0	3.2	3.1	3.2	3.3	3.5	3.5	3.4	3.3	3.2	3.2
Nonmanufacturing	25.3	25.1	25.3	25.7	25.7	25.8	25.0	25.2	25.2	25.7	25.8	25.7	25.5
Construction	0.8	0.7	0.9	1.0	1.0	1.1	1.1	1.2	1.2	1.2	1.1	1.0	1.0
Transportation and public utilities	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
Wholesale and retail trade	8.7	8.4	8.4	8.4	8.5	8.6	8.6	8.7	8.7	8.7	8.7	8.8	8.6
Wholesale trade	2.3	2.2	2.2	2.2	2.3	2.3	2.3	2.3	2.2	2.2	2.2	2.3	2.2
Retail trade	6.4	6.2	6.1	6.2	6.3	6.3	6.3	6.4	6.5	6.4	6.5	6.5	6.3
Finance, insurance and real estate	1.1	1.1	1.1	1.1	1.1	1.1	1.2	1.2	1.2	1.2	1.2	1.2	1.1
Services and miscellaneous	7.1	7.1	7.1	7.2	7.2	7.0	6.8	6.9	6.8	7.2	7.2	7.2	7.1
Government	6.3	6.5	6.5	6.7	6.6	6.6	6.0	5.9	6.1	6.2	6.3	6.3	6.3
Federal	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
State	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
Local	4.5	4.7	4.7	4.9	4.8	4.7	4.2	4.1	4.3	4.4	4.6	4.5	4.5

EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, POUGHKEEPSIE AREA, 1980-1981
(In thousands. Because of rounding, detail may not add to totals)

Industry	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
							1980						
Total nonagricultural	96.0	96.2	96.6	97.4	98.5	98.4	97.4	97.4	96.4	98.6	98.7	99.1	97.6
Manufacturing	31.7	31.5	31.5	31.4	31.5	32.0	31.6	31.8	31.7	31.8	31.8	31.4	31.6
Nonmanufacturing	64.4	64.7	65.1	65.9	67.0	66.4	65.8	65.6	64.7	66.8	67.0	67.7	65.9
Construction	2.4	2.3	2.3	2.5	2.8	2.9	2.7	2.8	2.8	2.8	2.8	2.7	2.7
Transportation and public utilities	2.9	2.8	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9
Wholesale and retail trade	15.9	15.8	16.0	16.0	16.2	16.4	16.4	16.4	16.3	16.5	16.6	17.1	16.3
Finance, insurance and real estate	2.7	2.7	2.7	2.7	2.7	2.7	2.8	2.8	2.7	2.7	2.7	2.8	2.7
Services and miscellaneous	17.2	17.4	17.4	17.8	17.9	17.8	18.6	18.8	18.3	18.5	18.6	18.6	18.1
Government	23.2	23.7	23.7	24.1	24.4	23.7	22.4	21.8	21.7	23.4	23.4	23.6	23.3
							1981						
Total nonagricultural	96.3	97.5	97.9	99.3	99.6	100.1	100.3	100.4	100.9	101.9	102.2	102.2	99.9
Manufacturing	31.8	31.9	31.6	32.0	31.9	32.9	33.2	33.3	33.1	33.1	33.4	33.3	32.6
Nonmanufacturing	64.6	65.7	66.3	67.3	67.7	67.2	67.1	67.1	67.8	68.8	68.8	68.9	67.3
Construction	2.0	2.0	2.2	2.7	2.8	2.9	2.8	2.9	2.9	2.9	2.9	2.6	2.6
Transportation and public utilities	2.7	2.7	2.8	2.8	2.9	2.8	2.9	2.9	2.9	2.9	2.9	2.9	2.8
Wholesale and retail trade	16.1	16.0	16.1	16.3	16.5	16.7	16.6	16.5	16.6	16.5	16.6	16.8	16.4
Finance, insurance and real estate	2.8	2.8	2.8	2.8	2.9	2.9	3.0	3.0	2.9	2.9	2.9	2.9	2.9
Services and miscellaneous	17.8	18.6	18.6	18.8	19.0	18.7	19.3	19.5	19.3	19.7	19.6	19.6	19.0
Government	23.1	23.5	23.8	23.8	23.8	23.2	22.5	22.4	23.2	23.9	23.9	24.2	23.4

EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, ROCHESTER AREA, 1980-1981
(in thousands. Because of rounding, detail may not add to totals)

Industry	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
							1980						
Total nonagricultural	410.4	410.8	409.6	412.0	415.3	417.7	408.8	410.8	414.9	420.3	421.6	420.7	414.4
Manufacturing	156.3	155.1	155.1	153.7	152.9	156.2	156.7	158.3	158.8	157.4	158.1	157.6	156.4
Durable goods	123.5	122.8	123.0	122.5	121.8	124.8	124.8	125.5	124.6	124.6	125.9	125.8	124.1
Primary and fabricated metals	8.4	8.2	8.3	8.1	8.0	8.0	7.8	7.7	7.7	7.8	7.8	7.8	8.0
Machinery, except electrical	20.1	19.9	19.9	19.5	19.1	19.4	18.6	19.1	19.7	19.8	19.8	19.6	19.6
Electric and electronic equipment	11.9	11.8	11.7	11.6	10.7	10.8	10.7	10.8	11.0	10.4	11.4	11.6	11.2
Instruments and related prods.	78.7	78.5	78.8	78.9	79.5	82.2	83.3	83.6	81.9	82.3	82.5	82.4	81.1
Other durable goods	4.4	4.3	4.4	4.4	4.4	4.4	4.4	4.4	4.3	4.3	4.1	4.2	4.4
Nondurable goods	32.8	32.4	32.0	31.3	31.1	31.3	31.9	32.8	34.2	32.9	32.4	31.8	32.2
Food and kindred products	8.3	7.8	7.5	7.1	7.2	7.3	8.4	8.9	10.4	9.2	8.8	8.3	8.4
Apparel and other textile products	2.3	2.3	2.3	2.3	2.3	2.4	2.3	2.4	2.4	2.4	2.4	2.4	2.3
Printing, publishing and allied industries	8.4	8.4	8.4	8.3	8.3	8.3	8.3	8.3	8.3	8.4	8.5	8.5	8.4
Other nondurable goods	13.8	13.9	13.9	13.5	13.3	13.3	12.8	13.2	13.1	13.9	12.7	12.8	13.2
Nonmanufacturing	254.1	255.6	254.6	258.3	262.4	261.5	252.1	252.5	256.1	262.8	263.5	263.1	258.1
Construction	9.8	9.3	9.3	10.4	12.0	12.8	12.8	12.8	12.6	12.3	11.6	10.8	11.4
Transportation and public utilities	12.7	12.8	12.7	12.8	12.7	12.8	12.7	12.8	12.9	12.9	12.9	12.8	12.8
Wholesale and retail trade	76.9	75.7	75.8	76.1	76.9	77.0	75.6	76.1	76.1	76.8	77.6	79.5	76.7
Wholesale trade	15.2	15.2	15.3	15.3	15.4	15.4	15.3	15.3	15.3	15.3	15.4	15.4	15.3
Retail trade	61.7	60.5	60.5	60.8	61.5	61.6	60.3	60.8	60.8	61.5	62.3	64.1	61.4
Finance, insurance and real estate	15.7	15.7	15.7	15.9	16.0	16.3	16.2	16.2	15.7	15.7	15.8	15.7	15.9
Services and miscellaneous	77.5	79.0	77.5	79.6	80.6	79.0	78.4	78.6	80.3	82.3	82.1	81.0	79.7
Government	61.5	63.2	63.5	63.5	64.2	63.7	56.4	56.0	58.5	62.9	63.4	63.2	61.7
Federal	5.1	5.2	5.3	5.8	5.8	5.6	5.5	5.2	5.1	5.0	5.0	5.0	5.3
State	11.8	11.7	11.8	11.7	11.5	11.5	11.3	11.2	11.6	11.6	11.6	11.6	11.6
Local	44.6	46.2	46.4	46.1	46.9	46.7	39.6	39.6	41.8	46.3	46.8	46.6	44.8

EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, ROCHESTER AREA--Continued
(In thousands. Because of rounding, detail may not add to totals)

Industry	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
							1981						
Total nonagricultural	410.8	412.0	413.2	417.2	419.4	422.5	418.0	419.5	419.8	426.1	427.1	424.0	419.1
Manufacturing	155.9	155.0	155.5	156.0	156.2	159.2	161.9	162.8	161.6	160.7	161.0	158.4	158.7
Durable goods	125.6	125.0	125.5	126.1	126.2	128.9	130.0	129.9	128.8	128.4	129.0	127.2	127.6
Primary and fabricated metals	7.8	7.8	7.8	7.8	7.8	7.8	7.7	7.7	7.8	7.8	7.8	7.6	7.8
Machinery, except electrical	20.1	20.0	19.8	19.8	19.6	19.4	19.2	18.9	19.1	18.8	18.7	17.2	19.2
Electric and electronic equipment	11.2	11.1	11.2	11.2	11.1	11.2	11.3	11.2	11.5	11.1	11.0	10.9	11.2
Instruments and related prods.	82.4	82.0	82.5	83.0	83.4	86.2	87.4	87.6	86.0	86.3	87.2	87.2	85.1
Other durable goods	4.1	4.1	4.2	4.3	4.3	4.3	4.5	4.5	4.5	4.4	4.3	4.2	4.3
Nondurable goods	30.3	30.0	29.9	29.9	30.1	30.3	31.8	32.9	32.8	32.4	32.0	31.2	31.1
Food and kindred products	7.5	7.0	6.8	6.8	6.8	6.8	8.4	9.3	9.3	8.9	8.7	8.1	7.9
Apparel and other textile products	2.1	2.1	2.1	2.1	2.1	2.2	2.1	2.1	2.1	2.1	2.1	2.1	2.1
Printing, publishing and allied industries	8.2	8.2	8.1	8.2	8.2	8.2	8.2	8.2	8.1	8.2	8.3	8.3	8.2
Other nondurable goods	12.5	12.8	12.9	12.8	12.9	13.1	13.1	13.3	13.2	13.2	13.0	12.6	13.0
Nonmanufacturing	254.8	257.0	257.8	261.1	263.2	263.3	256.2	256.7	258.3	263.4	266.1	265.6	260.4
Construction	9.3	9.2	9.6	10.5	11.4	12.3	12.7	12.9	12.9	12.9	12.4	11.1	11.4
Transportation and public utilities	12.7	12.7	12.7	12.7	12.7	12.8	12.9	12.9	12.8	12.8	12.8	12.7	12.8
Wholesale and retail trade	76.0	74.6	75.1	76.4	77.6	78.0	77.0	77.3	77.7	78.5	79.2	80.9	77.3
Wholesale trade	15.3	15.2	15.2	15.2	15.2	15.4	15.5	15.5	15.4	15.5	15.5	15.5	15.4
Retail trade	60.7	59.4	59.9	61.2	62.3	62.6	61.5	61.8	62.3	63.0	63.7	65.4	62.0
Finance, insurance and real estate	15.5	15.4	15.5	15.7	15.8	16.1	16.2	16.2	15.9	15.7	15.8	15.8	15.8
Services and miscellaneous	80.3	82.0	82.2	82.8	83.3	81.4	80.9	80.8	82.0	84.4	84.4	83.4	82.3
Government	61.1	63.0	62.7	62.9	62.4	62.7	56.5	56.5	56.9	61.1	61.7	61.7	60.8
Federal	5.0	5.0	5.0	5.0	5.0	5.0	5.0	4.9	5.0	4.9	5.0	5.0	5.0
State	11.6	11.6	11.5	11.5	11.4	11.5	11.3	11.5	11.6	11.6	11.6	11.6	11.5
Local	44.5	46.5	46.2	46.4	46.0	46.2	40.3	40.1	40.4	44.6	45.1	45.2	44.3

EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, MONROE COUNTY, 1980-1981
(In thousands. Because of rounding, detail may not add to totals)

Industry	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
							1980						
Total nonagricultural	333.4	334.5	333.7	336.0	337.4	339.4	332.5	333.8	335.6	341.8	343.5	343.1	337.1
Manufacturing	134.2	133.7	134.0	133.4	132.6	135.8	135.7	137.0	135.9	136.1	137.2	137.1	135.2
Durable goods	114.4	113.7	114.0	113.6	113.0	116.0	116.2	117.0	116.0	116.0	117.2	117.1	115.4
Primary and fabricated metals	6.1	6.0	6.0	5.9	5.9	5.9	5.6	5.6	5.5	5.6	5.6	5.6	5.8
Machinery, except electrical	17.8	17.6	17.6	17.3	17.0	17.3	16.6	17.1	17.7	17.8	17.9	17.8	17.4
Electric and electronic equipment	10.3	10.1	10.1	10.0	9.1	9.3	9.2	9.3	9.5	8.9	9.8	9.9	9.6
Instruments and related prods.	78.3	78.2	78.4	78.5	79.2	81.8	82.9	83.2	81.5	81.9	82.1	81.9	80.7
Other durable goods	1.9	1.8	1.9	1.9	1.9	1.8	1.9	1.9	1.9	1.9	1.8	1.8	1.9
Nondurable goods	19.8	20.0	20.0	19.8	19.6	19.8	19.5	20.0	19.9	20.0	20.0	20.0	19.9
Food and kindred products	4.4	4.4	4.5	4.4	4.4	4.4	4.5	4.6	4.5	4.4	4.3	4.3	4.4
Apparel and other textile products	1.6	1.6	1.6	1.6	1.7	1.7	1.6	1.7	1.7	1.7	1.7	1.7	1.6
Printing, publishing and allied industries	7.3	7.3	7.3	7.2	7.2	7.3	7.3	7.2	7.2	7.3	7.4	7.4	7.3
Other nondurable goods	6.5	6.7	6.6	6.6	6.3	6.4	6.1	6.5	6.5	6.6	6.6	6.6	6.5
Nonmanufacturing	199.2	200.9	199.7	202.6	204.8	203.6	196.8	196.9	199.7	205.7	206.3	206.0	201.9
Construction	8.1	7.8	7.9	8.7	9.7	10.2	10.2	10.3	10.2	10.0	9.6	9.1	9.3
Transportation and public utilities	10.2	10.2	10.2	10.3	10.2	10.3	10.2	10.3	10.3	10.3	10.4	10.2	10.3
Wholesale and retail trade	60.4	59.5	59.2	59.3	59.5	59.5	58.5	58.7	58.7	59.6	60.4	61.8	59.6
Wholesale trade	12.5	12.5	12.5	12.5	12.5	12.5	12.4	12.4	12.3	12.4	12.4	12.5	12.4
Retail trade	47.9	47.0	46.6	46.8	47.0	47.0	46.1	46.3	46.4	47.2	47.9	49.3	47.1
Finance, insurance and real estate	14.0	14.1	14.1	14.2	14.3	14.5	14.5	14.5	14.1	14.0	14.1	14.1	14.2
Services and miscellaneous	65.9	67.4	66.2	67.7	68.3	66.4	65.9	66.0	68.0	70.3	70.1	69.3	67.6
Government	40.5	41.8	42.1	42.3	42.9	42.6	37.6	37.1	38.3	41.6	41.7	41.4	40.8
Federal	3.0	3.0	3.1	3.6	3.6	3.4	3.3	3.0	2.9	2.9	2.9	2.9	3.1
State	6.4	6.5	6.8	6.7	6.6	6.6	6.6	6.5	6.6	6.6	6.7	6.7	6.6
Local	31.1	32.3	32.2	32.1	32.8	32.6	27.7	27.7	28.8	32.0	32.2	31.8	31.1

EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, MONROE COUNTY--Continued
(In thousands. Because of rounding, detail may not add to totals)

Industry	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
							1981						
Total nonagricultural	336.4	338.0	339.2	341.7	343.1	345.6	341.9	342.1	341.3	347.0	348.1	345.8	342.5
Manufacturing	136.7	136.2	136.8	137.2	137.3	140.1	141.2	141.0	139.6	139.1	139.6	137.8	138.6
Durable goods	117.2	116.7	117.2	117.7	117.8	120.4	121.4	121.0	119.9	119.4	120.1	118.3	118.9
Primary and fabricated metals	5.6	5.6	5.7	5.6	5.6	5.7	5.6	5.5	5.5	5.6	5.6	5.4	5.6
Machinery, except electrical	18.1	18.0	17.9	17.9	17.7	17.5	17.4	17.0	17.2	16.9	16.8	15.3	17.3
Electric and electronic equipment	9.8	9.7	9.8	9.8	9.6	9.7	9.6	9.4	9.6	9.2	9.1	9.0	9.5
Instruments and related prods.	82.0	81.6	82.0	82.5	83.0	85.7	86.9	87.1	85.5	85.8	86.7	86.7	84.6
Other durable goods	1.8	1.7	1.8	1.9	1.8	1.8	1.9	2.0	2.0	1.9	1.8	1.8	1.9
Nondurable goods	19.5	19.5	19.6	19.5	19.5	19.7	19.8	20.0	19.8	19.7	19.6	19.5	19.6
Food and kindred products	4.2	4.3	4.3	4.2	4.3	4.3	4.4	4.6	4.5	4.4	4.3	4.3	4.3
Apparel and other textile products	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
Printing, publishing and allied industries	7.2	7.2	7.1	7.1	7.1	7.2	7.2	7.2	7.1	7.2	7.2	7.2	7.2
Other nondurable goods	6.6	6.6	6.7	6.6	6.6	6.7	6.6	6.7	6.6	6.6	6.5	6.5	6.6
Nonmanufacturing	199.7	201.7	202.4	204.5	205.8	205.5	200.7	201.1	201.6	207.8	208.5	208.0	203.9
Construction	7.9	7.9	8.2	9.0	9.6	10.4	10.5	10.7	10.7	10.8	10.3	9.1	9.6
Transportation and public utilities	10.2	10.2	10.2	10.3	10.3	10.4	10.4	10.5	10.3	10.3	10.3	10.3	10.3
Wholesale and retail trade	59.0	58.2	58.4	59.0	60.0	60.4	59.5	59.7	60.0	60.6	61.3	62.5	59.9
Wholesale trade	12.4	12.4	12.4	12.4	12.4	12.5	12.6	12.6	12.5	12.6	12.7	12.7	12.5
Retail trade	46.6	45.9	46.1	46.6	47.6	47.9	46.9	47.1	47.4	48.0	48.6	49.8	47.4
Finance, insurance and real estate	13.9	13.9	13.9	14.2	14.3	14.5	14.7	14.7	14.4	14.2	14.3	14.3	14.3
Services and miscellaneous	68.4	70.0	70.5	70.7	70.7	68.6	68.7	68.6	69.8	72.2	72.3	71.5	70.2
Government	40.2	41.5	41.1	41.3	40.9	41.3	36.9	37.1	36.5	39.7	40.1	40.3	39.7
Federal	3.0	2.9	2.9	2.9	2.9	3.0	3.0	2.9	2.9	2.9	2.9	2.9	2.9
State	6.6	6.6	6.5	6.5	6.4	6.5	6.4	6.6	6.5	6.6	6.7	6.7	6.5
Local	30.6	32.0	31.7	31.9	31.5	31.8	27.5	27.6	27.0	30.2	30.5	30.7	30.2

EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, SYRACUSE AREA, 1980-1981
(In thousands. Because of rounding, detail may not add to totals)

Industry	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
							1980						
Total nonagricultural	255.7	258.8	257.1	261.3	261.0	260.3	256.2	256.1	258.8	261.5	262.6	260.9	259.2
Manufacturing	59.2	59.7	59.9	59.7	58.8	59.3	58.0	58.4	58.9	59.1	59.4	59.3	59.1
Durable goods	41.4	40.8	40.8	40.5	39.7	39.6	38.6	38.9	39.5	39.9	40.4	40.5	40.1
Stone, clay, glass and concrete products	2.0	2.0	2.0	2.1	2.2	2.1	2.1	2.0	2.0	2.1	2.1	2.1	2.1
Primary metal industries	5.3	5.2	5.3	5.2	5.1	5.1	4.7	4.9	4.8	4.8	4.9	4.9	5.0
Fabricated metal products	2.5	2.4	2.4	2.4	2.4	2.4	2.4	2.5	2.5	2.6	2.5	2.4	2.5
Machinery, inc. electrical	23.4	23.3	23.6	23.6	23.5	23.4	22.8	22.6	23.0	23.1	23.5	23.7	23.3
Transportation equipment	5.5	5.3	5.0	4.4	3.9	3.9	4.0	4.4	4.7	4.7	4.9	5.0	4.6
Other durable goods	2.7	2.6	2.6	2.7	2.7	2.7	2.6	2.5	2.5	2.5	2.5	2.5	2.6
Nondurable goods	17.9	18.8	19.1	19.3	19.1	19.7	19.3	19.5	19.4	19.2	19.0	18.8	19.1
Food and kindred products	4.9	5.8	6.1	6.2	6.1	6.6	6.6	7.1	6.7	6.6	6.4	6.3	6.3
Paper and allied products	2.0	2.0	1.9	2.0	2.0	2.0	2.0	2.1	2.0	2.1	2.1	2.1	2.0
Printing, publishing and allied industries	2.9	3.0	3.0	2.9	2.9	3.0	3.0	2.9	2.9	3.0	3.0	2.9	3.0
Other nondurable goods	8.0	8.0	8.1	8.1	8.1	8.0	7.7	7.5	7.7	7.6	7.6	7.5	7.8
Nonmanufacturing	196.5	199.2	197.1	201.5	202.2	201.1	198.2	197.7	199.9	202.4	203.2	201.6	200.0
Construction	8.8	7.9	7.6	8.7	9.5	9.9	10.4	10.5	10.1	10.4	9.5	8.7	9.3
Transportation and public utilities	14.7	14.7	14.7	14.9	14.9	15.0	14.9	14.9	14.9	14.7	14.7	14.6	14.8
Wholesale and retail trade	56.9	56.1	55.8	56.5	57.2	57.6	57.1	57.2	57.1	56.7	57.2	57.3	56.9
Wholesale trade	18.1	18.2	18.0	17.8	17.8	17.9	17.9	17.9	17.7	17.6	17.5	17.5	17.8
Retail trade	38.8	37.9	37.8	38.7	39.4	39.6	39.2	39.3	39.4	39.1	39.7	39.8	39.1
Finance, insurance and real estate	15.7	15.8	15.8	16.1	16.3	16.4	16.4	16.3	16.2	16.1	16.2	16.3	16.1
Services and miscellaneous	51.1	53.8	52.0	54.2	52.5	50.8	50.2	50.1	53.6	55.2	55.4	54.6	52.8
Government	49.3	50.9	51.1	51.2	51.7	51.4	49.3	48.7	48.1	49.4	50.1	50.1	50.1
Federal	4.6	4.7	4.8	5.0	5.3	5.0	5.1	4.8	4.7	4.6	4.7	4.7	4.8
State	10.7	10.8	10.9	10.8	10.7	10.7	10.8	10.9	10.9	10.8	10.9	10.9	10.8
Local	33.9	35.4	35.5	35.5	35.7	35.7	33.4	33.0	32.5	33.9	34.6	34.5	34.5

EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, SYRACUSE AREA--Continued
(In thousands)

Industry	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
							1981						
Total nonagricultural	254.2	256.4	256.4	259.0	259.5	260.0	255.9	256.3	258.7	261.0	261.9	259.8	258.3
Manufacturing	59.1	58.9	59.1	59.4	59.5	60.3	59.5	59.9	60.0	59.3	59.1	58.4	59.4
Durable goods	40.5	40.3	40.4	40.8	40.8	41.1	40.8	40.1	40.6	40.0	40.1	39.5	40.4
Stone, clay, glass and concrete products	2.0	2.0	1.9	1.9	1.9	2.0	2.0	2.0	2.0	1.9	1.8	1.8	1.9
Primary metal industries	4.8	4.7	4.6	4.8	4.8	4.7	4.7	4.7	4.9	4.7	4.7	4.5	4.7
Fabricated metal products	2.4	2.4	2.4	2.4	2.4	2.5	2.5	2.5	2.6	2.5	2.5	2.5	2.5
Machinery, inc. electrical	23.9	24.2	24.3	24.3	24.4	24.6	24.3	23.7	24.4	24.4	24.6	24.4	24.3
Transportation equipment	4.8	4.5	4.6	4.9	4.9	4.8	4.8	4.8	4.3	4.1	4.1	3.9	4.5
Other durable goods	2.5	2.5	2.5	2.5	2.5	2.5	2.4	2.5	2.5	2.4	2.4	2.4	2.5
Nondurable goods	18.6	18.6	18.7	18.6	18.7	19.2	18.8	19.8	19.4	19.3	19.1	18.9	19.0
Food and kindred products	6.2	6.2	6.3	6.1	6.3	6.6	6.3	7.2	6.9	6.9	6.7	6.8	6.6
Paper and allied products	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Printing, publishing and allied industries	2.9	2.9	2.9	3.0	3.0	3.0	3.0	3.0	2.9	2.9	3.0	2.9	3.0
Other nondurable goods	7.5	7.5	7.5	7.6	7.5	7.5	7.5	7.5	7.6	7.5	7.4	7.2	7.5
Nonmanufacturing	195.1	197.5	197.3	199.5	200.0	199.7	196.4	196.4	198.7	201.6	202.8	201.4	198.9
Construction	7.6	7.6	7.9	8.4	9.4	10.1	10.0	10.6	10.3	10.3	10.3	9.4	9.3
Transportation and public utilities	14.2	14.2	14.3	14.5	14.5	14.6	14.4	14.5	14.6	14.5	14.5	14.4	14.4
Wholesale and retail trade	55.5	54.9	54.7	55.6	56.5	57.3	57.1	57.1	57.3	57.2	57.2	57.7	56.5
Wholesale trade	17.4	17.4	17.3	17.4	17.5	17.7	17.6	17.6	17.6	17.6	17.4	17.4	17.5
Retail trade	38.1	37.5	37.4	38.2	38.9	39.5	39.5	39.5	39.7	39.6	39.7	40.3	39.0
Finance, insurance and real estate	16.2	16.1	16.2	16.3	16.5	16.6	16.6	16.6	16.4	16.3	16.3	16.3	16.4
Services and miscellaneous	52.8	55.0	54.6	55.1	53.6	51.3	50.8	50.7	54.4	55.6	55.7	55.0	53.7
Government	48.8	49.7	49.6	49.7	49.5	50.0	47.4	46.9	45.9	47.7	48.8	48.7	48.6
Federal	4.6	4.6	4.6	4.5	4.5	4.6	4.6	4.6	4.5	4.5	4.6	4.6	4.6
State	10.8	10.8	10.7	10.8	10.6	10.8	10.8	10.9	10.8	10.8	10.8	10.8	10.8
Local	33.5	34.3	34.3	34.4	34.4	34.6	32.0	31.4	30.5	32.4	33.4	33.3	33.2

EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, UTICA-ROME AREA, 1980-1981

(In thousands. Because of rounding, detail may not add to totals)

Industry	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
							1980						
Total nonagricultural	113.1	113.0	113.5	114.4	115.9	116.1	114.9	115.8	114.4	115.6	114.4	114.0	114.6
Manufacturing	32.1	31.8	31.8	31.5	31.1	30.9	30.1	30.1	29.8	30.1	29.1	28.9	30.6
Durable goods	22.1	22.0	21.9	21.6	21.5	21.3	21.3	21.0	20.4	20.8	19.7	19.7	21.1
Primary metal industries	5.2	5.2	5.2	5.2	5.2	5.1	5.0	4.8	4.4	4.7	3.9	4.0	4.8
Fabricated metal products	4.2	4.2	4.3	4.1	4.0	4.0	4.1	4.0	3.9	3.9	3.6	3.6	4.0
Machinery, including electrical and transportation equipment	10.5	10.4	10.2	10.1	10.1	10.0	10.0	9.8	9.9	10.1	10.1	10.1	10.1
Other durable goods	2.2	2.2	2.2	2.2	2.3	2.3	2.1	2.3	2.2	2.2	2.1	2.1	2.2
Nondurable goods	9.9	9.9	9.9	9.9	9.5	9.6	8.8	9.2	9.4	9.4	9.4	9.2	9.5
Food and kindred products	1.9	1.7	1.7	1.8	1.7	1.7	1.7	1.8	1.8	1.7	1.7	1.7	1.7
Textile mill products	1.3	1.3	1.3	1.4	1.3	1.3	1.1	1.2	1.2	1.1	1.1	1.1	1.2
Apparel and other textile prods.	1.1	1.1	1.2	1.0	0.9	1.0	0.7	0.7	0.7	0.7	0.7	0.7	0.9
Leather and leather products	1.3	1.5	1.5	1.5	1.5	1.5	1.2	1.4	1.5	1.5	1.6	1.4	1.4
Other nondurable goods	4.3	4.3	4.2	4.3	4.2	4.2	4.0	4.1	4.2	4.3	4.3	4.3	4.2
Nonmanufacturing	81.1	81.2	81.8	82.9	84.9	85.2	84.9	85.7	84.6	85.5	85.2	85.1	84.0
Construction	2.2	2.0	2.0	2.4	2.9	3.1	3.3	3.3	3.3	3.2	2.9	2.4	2.8
Transportation and public utilities	3.9	3.9	3.9	3.9	3.9	4.0	3.9	3.9	4.0	4.0	3.9	3.9	3.9
Wholesale and retail trade	21.3	20.9	21.0	21.5	22.0	22.3	22.1	22.5	22.6	22.9	23.0	23.3	22.1
Wholesale trade	4.9	4.9	4.9	4.9	5.0	5.0	4.9	4.9	4.8	4.9	4.9	5.0	4.9
Retail trade	16.4	16.0	16.1	16.6	17.1	17.4	17.3	17.7	17.8	18.0	18.0	18.4	17.2
Finance, insurance and real estate	5.4	5.4	5.4	5.4	5.5	5.5	5.6	5.6	5.5	5.5	5.5	5.5	5.5
Services and miscellaneous	19.5	20.0	20.3	20.7	21.0	20.7	20.8	21.1	20.9	21.4	21.0	21.0	20.7
Government	28.7	29.0	29.2	29.0	29.5	29.5	29.2	29.3	28.3	28.6	28.9	28.9	29.0

EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, UTICA-ROME--Continued
(In thousands)

Industry	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
							1981						
Total nonagricultural	110.1	110.8	111.3	112.7	114.3	115.0	114.1	114.2	114.2	115.2	115.2	114.6	113.5
Manufacturing	28.2	28.7	28.6	29.2	29.4	29.7	29.3	29.6	30.1	30.1	30.2	29.7	29.4
Durable goods	19.3	19.7	19.6	20.2	20.4	20.5	20.4	20.4	20.8	20.7	20.7	20.4	20.2
Primary metal industries	3.9	4.1	4.2	4.7	4.8	4.8	4.8	4.8	5.0	4.8	4.9	4.8	4.6
Fabricated metal products	3.6	3.8	3.8	3.7	3.8	3.8	3.8	3.8	3.7	3.9	3.9	3.8	3.8
Machinery, including electrical and transportation equipment	10.0	9.9	9.8	9.9	9.9	10.1	10.1	9.9	10.2	10.0	10.0	9.8	10.0
Other durable goods	1.9	1.9	1.9	1.8	1.9	1.9	1.8	1.9	1.9	1.9	1.9	1.9	1.9
Nondurable goods	8.9	9.0	9.0	9.1	9.0	9.1	8.9	9.2	9.3	9.4	9.4	9.4	9.1
Food and kindred products	1.7	1.8	1.8	1.8	1.8	1.8	1.7	1.7	1.7	1.8	1.8	1.8	1.8
Textile mill products	1.1	1.2	1.2	1.2	1.2	1.3	1.2	1.3	1.4	1.4	1.3	1.4	1.3
Apparel and other textile prods.	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
Leather and leather products	1.3	1.4	1.4	1.3	1.1	1.3	1.3	1.4	1.4	1.5	1.5	1.4	1.4
Other nondurable goods	4.1	4.0	4.0	4.0	4.1	4.1	4.0	4.1	4.1	4.1	4.1	4.1	4.1
Nonmanufacturing	82.0	82.2	82.7	83.4	85.0	85.4	84.8	84.7	84.1	85.1	85.0	84.8	84.1
Construction	2.0	2.0	2.1	2.3	2.7	2.9	2.9	2.9	2.9	2.8	2.6	2.4	2.5
Transportation and public utilities	3.9	3.9	3.9	4.0	4.0	4.0	3.9	3.9	4.0	4.0	4.0	3.9	3.9
Wholesale and retail trade	22.0	21.7	21.7	22.0	22.5	22.9	22.8	22.8	22.8	22.6	22.9	22.8	22.4
Wholesale trade	5.0	5.0	5.0	5.0	5.1	5.2	4.9	4.9	5.2	5.1	5.1	5.1	5.0
Retail trade	17.0	16.7	16.7	17.0	17.4	17.7	17.8	17.9	17.6	17.5	17.7	1 .7	17.4
Finance, insurance and real estate	5.4	5.4	5.4	5.5	5.5	5.5	5.6	5.6	5.6	5.6	5.6	5.6	5.5
Services and miscellaneous	20.2	20.6	20.9	21.1	21.5	21.2	21.0	21.0	21.0	21.6	21.3	21.2	21.1
Government	28.4	28.6	28.7	28.6	28.8	28.9	28.5	28.4	27.9	28.6	28.7	28.9	28.6

EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS
ANNUAL AVERAGES, NEW YORK STATE, 1981

Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
Manufacturing	$308.90	39.4	$7.84
Durable goods	352.51	40.8	8.64
Lumber and wood products, exc. furniture	231.67	39.2	5.91
Furniture and fixtures	243.89	39.4	6.19
Household furniture	251.94	39.0	6.46
Partitions and fixtures	254.32	39.8	6.39
Stone, clay, glass and concrete products	354.32	41.2	8.60
Glass and glassware, pressed or blown	359.72	41.3	8.71
Misc. nonmetallic mineral products	335.76	40.6	8.27
Primary metal industries	431.88	40.4	10.69
Blast furnaces and basic steel products	497.60	40.0	12.44
Iron and steel foundries	422.14	39.9	10.58
Nonferrous foundries (castings)	382.24	39.9	9.58
Fabricated metal products	311.55	40.2	7.75
Cutlery, hand tools and general hardware	257.28	39.1	6.58
Fabricated structural metal products	312.26	40.5	7.71
Screw machine products, bolts, etc.	270.27	40.1	6.74
Metal forgings and stampings	400.58	40.3	9.94
Misc. fabricated metal products	288.97	40.7	7.10
Machinery, except electrical	362.56	41.2	8.80
Engines and turbines	379.75	40.1	9.47
Construction machinery, elevators, etc.	338.08	40.2	8.41
Metalworking machinery and equip.	345.72	40.2	8.60
Special industry machinery	339.36	42.0	8.08
General industrial machinery and equipment	329.66	40.4	8.16
Office, computing and accounting	332.78	42.5	7.83
Refrigeration and service machinery	342.66	44.1	7.77
Electrical and electronic machinery, equipment and supplies	303.35	40.5	7.49
Electrical industrial apparatus	392.20	40.6	9.66
Household appliances	266.26	38.7	6.88
Electric lighting and wiring equipment	286.24	39.7	7.21
Radio and television receiving sets	n.c.	n.c.	n.c.
Communication equipment	352.38	42.0	8.39
Electronic components and accessories	250.50	40.6	6.17
Transportation equipment	455.78	41.7	10.93
Motor vehicles and motor vehicle equipment	478.74	40.4	11.85
Aircraft and parts	437.78	44.4	9.86
Instruments and related products	379.13	41.8	9.07
Engineering, lab, and scientific instruments	385.64	42.1	9.16
Measuring and controlling instruments	275.11	41.0	6.71
Medical and dental instruments and supplies	245.57	39.8	6.17
Opthalmic goods	250.04	39.5	6.33
Photographic equipment and supplies	448.35	42.7	10.50
Nondurable goods	264.86	38.0	6.97
Food and kindred products	317.82	41.6	7.64
Meat products	347.73	41.2	8.44
Preserved fruits and vegetables	238.40	40.0	5.96
Grain mill products	419.43	46.5	9.02
Bakery products	340.94	40.3	8.46
Sugar and confectionery products	311.25	41.5	7.50
Beverage industries	344.06	40.1	8.58
Textile mill products	221.35	40.1	5.52
Broad woven fabric mills	n.c.	n.c.	n.c.
Dyeing and finishing, exc. wool and knit goods	266.22	42.8	6.22

EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, NEW YORK STATE--Continued

Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
Apparel and other finished textile products	$193.33	34.4	$5.62
Men's and boys' suits, coats and overcoats	248.34	37.4	6.64
Men's and boys' furnishings and work clothing	192.03	37.0	5.19
Women's, misses' and juniors' outerwear	191.81	32.9	5.83
Women's, children's, infants' undergarments	175.04	34.8	5.03
Miscellaneous apparel and accessories	195.61	35.5	5.51
Miscellaneous fabricated textile products	174.00	36.1	4.82
Paper and allied products	309.21	42.3	7.31
Paper mills, exc. building paper mills	412.66	47.0	8.78
Converted paper products, exc. boxes	264.06	40.5	6.52
Paperboard containers and boxes	302.74	41.7	7.26
Printing, publishing and allied industries	363.07	37.2	9.76
Books	303.35	40.5	7.49
Commercial printing	377.51	38.6	9.78
Bookbinding and related industries	251.46	38.1	6.60
Service industries for the printing trade	447.49	36.8	12.16
Chemicals and allied products	355.32	42.0	8.46
Industrial inorganic chemicals	398.12	40.5	9.83
Plastics materials, synthetic resins, etc.	390.26	43.8	8.91
Drugs	357.30	43.1	8.29
Soap, cleaning preparations, cosmetics, etc.	309.91	40.3	7.69
Industrial organic chemicals	404.20	43.0	9.40
Rubber and miscellaneous plastics products	254.27	39.3	6.47
Rubber products	342.78	41.2	8.32
Miscellaneous plastics products	244.38	39.1	6.25
Leather and leather products	186.00	37.5	4.96
Footwear, except rubber	180.98	38.1	4.75
Handbags and other personal leather goods	171.00	38.0	4.50
Miscellaneous manufacturing industries	229.97	37.7	6.10
Jewelry, silverware and plated ware	n.c.	n.c.	n.c.
Toys, amusement, sporting and athletic goods	218.30	37.9	5.76
Costume jewelry, costume novelties, notions	193.81	37.2	5.21
Construction	432.60	35.9	12.05
Transportation and public utilities			
Telephone and telegraph	449.21	40.8	11.01
Electric, gas and sanitary services	471.71	43.0	10.97
Wholesale and retail trade 1/	227.13	33.5	6.78
Wholesale trade	315.55	37.7	8.37
Retail trade 1/	172.11	30.9	5.57
Department stores	147.38	27.6	5.34
Finance, insurance and real estate			
Banking	239.65	36.7	6.53
Services and miscellaneous			
Hotels (year-round)	204.77	32.4	6.32

1/ Excludes eating and drinking places.

EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS
ANNUAL AVERAGES, NEW YORK COMBINED AREA, 1981

Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
		NEW YORK COMBINED AREA	
Manufacturing	$268.28	38.0	$7.06
		NEW YORK CITY	
Manufacturing	255.99	37.1	6.90
Durable goods	261.36	39.6	6.60
Lumber and wood products, exc. furniture	278.24	39.3	7.08
Furniture and fixtures	255.18	38.9	6.56
Partitions and fixtures	294.36	39.3	7.49
Stone, clay, glass and concrete products	292.17	42.1	6.94
Primary metal industries	340.28	38.8	8.77
Fabricated metal products	248.35	39.8	6.24
Fabricated structural metal products	271.06	40.7	6.66
Metal forgings and stampings	254.76	38.6	6.60
Misc. fabricated metal products	280.43	41.3	6.79
Machinery, except electrical	272.30	40.4	6.74
Special industry machinery	316.74	40.4	7.84
Office and computing machines	226.46	41.4	5.47
Electric and electronic machinery, equipment and supplies	237.07	38.8	6.11
Household appliances	212.16	39.0	5.44
Electric lighting and wiring equipment	232.59	38.7	6.01
Communication equipment	293.45	40.7	7.21
Electronic components and accessories	243.83	37.0	6.59
Instruments; photographic, medical and optical goods	222.52	38.3	5.81
Nondurable goods	254.44	36.4	6.99
Food and kindred products	357.86	42.4	8.44
Bakery products	383.76	41.0	9.36
Sugar and confectionery products	319.70	41.9	7.63
Textile mill products	201.17	38.1	5.28
Apparel and other finished textile products	200.75	34.2	5.87
Men's and boys' suits, coats and overcoats	241.55	38.1	6.34
Men's and boys' furnishings and work clothing	211.31	37.4	5.65
Women's, misses' and junior's outerwear	203.32	32.9	6.18
Women's, children's, infants' undergarments	186.59	34.3	5.44
Miscellaneous apparel and accessories	198.49	35.7	5.56
Miscellaneous fabricated textile products	169.66	35.2	4.82
Paper and allied products	262.51	40.2	6.53
Converted paper products, exc. boxes	261.85	40.1	6.53
Paperboard containers and boxes	265.28	40.5	6.55
Printing, publishing and allied industries	411.98	35.7	11.54
Commercial printing	429.01	38.1	11.26
Bookbinding and related industries	n.c.	n.c.	n.c.
Service industries for the printing trade	463.32	36.0	12.87
Chemicals and allied products	n.c.	n.c.	n.c.
Soap, cleaning preparations, cosmetics, etc.	473.28	40.8	11.60
Rubber and miscellaneous plastics products	n.c.	n.c.	n.c.
Leather and leather products	173.63	37.1	4.68
Footwear, except rubber	189.07	37.0	5.11
Miscellaneous manufacturing industries	213.28	36.9	5.78
Toys, amusement, sporting and athletic goods	163.24	37.1	4.40

EARNINGS AND HOURS, NEW YORK COMBINED AREA--Continued

Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
		NEW YORK CITY -- continued	
Nondurable goods -- continued			
Construction	$448.87	35.4	$12.68
Transportation and public utilities			
Telephone and telegraph	456.25	40.7	11.21
Electric, gas and sanitary services	479.60	43.6	11.00
Wholesale and retail trade	265.46	35.3	7.52
Wholesale trade	333.89	37.6	8.88
Retail trade	198.66	33.0	6.02
Department stores	174.10	27.9	6.24
Finance, insurance and real estate			
Banking	264.49	37.2	7.11
Services and miscellaneous			
Hotels (year-round)	250.26	35.1	7.13
		WESTCHESTER	
Manufacturing	291.67	39.9	7.31
Durable goods	310.90	40.8	7.62
Fabricated metal products	215.90	34.0	6.35
Machinery, except electrical	376.05	42.3	8.89
Electric and electronic equipment	221.35	40.1	5.52
Transportation equipment	568.15	46.8	12.14
Nondurable goods	252.32	38.0	6.64
Food and kindred products	360.24	45.6	7.90
Apparel and other textile products	178.62	33.2	5.38
Printing, publishing and allied industries	n.c.	n.c.	n.c.
Chemicals and allied products	280.42	40.7	6.89
		ROCKLAND	
Manufacturing	301.50	40.2	7.50
		NASSAU-SUFFOLK	
Manufacturing	297.94	40.1	7.43
Durable goods	321.44	41.0	7.84
Fabricated metal products	250.63	39.1	6.41
Electrical equipment and instruments	315.79	40.8	7.74
Transportation equipment	471.30	45.1	10.45
Nondurable goods	250.97	38.2	6.57
Apparel and other textile products	180.08	34.3	5.25
Printing, publishing and allied industries	376.73	37.3	10.10

EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS
ANNUAL AVERAGES, ALBANY-SCHENECTADY-TROY, 1981

Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
Manufacturing	$328.84	40.2	$8.18
Durable goods	363.60	40.0	9.09
Stone, clay, glass and concrete products	415.94	42.4	9.81
Primary and fabricated metals	366.96	39.8	9.22
Machinery, including electrical and transportation equipment	370.40	39.7	9.33
Nondurable goods	290.16	40.3	7.20
Food and kindred products	279.55	38.4	7.28
Textile mill products	n.c.	n.c.	n.c.
Apparel and other textile products	165.65	34.8	4.76
Paper and allied products	381.49	45.2	8.44
Printing, publishing and allied industries	409.40	43.6	9.39

EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS
ANNUAL AVERAGES, BINGHAMTON, 1981

Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
Manufacturing	$293.23	41.3	$7.10
Durable goods	318.28	42.1	7.56
Metals and machinery	323.25	42.2	7.66

EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS
ANNUAL AVERAGES, BUFFALO, 1981

Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
Manufacturing	$405.62	40.2	$10.09
Durable goods	433.88	40.1	10.82
Stone, clay, glass and concrete products	339.63	39.4	8.62
Primary metal industries	495.51	39.8	12.45
Fabricated metal prodcuts	451.00	41.3	10.92
Machinery, except electrical	371.08	40.6	9.14
Electric and electronic equipment	371.65	41.9	8.87
Transportation equipment	491.49	38.7	12.70
Nondurable goods	344.61	40.4	8.53
Food and kindred products	384.30	45.0	8.54
Textiles and apparel	262.17	37.4	7.01
Paper and allied products	302.51	39.7	7.62
Printing, publishing and allied industries	332.86	37.4	8.90
Chemicals and allied products	412.98	42.4	9.74
Rubber and miscellaneous plastics prods.	358.30	39.9	8.98

EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS
ANNUAL AVERAGES, ELMIRA, 1981

Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
Manufacturing	$311.48	40.4	$$7.71
Durable goods	326.83	40.6	8.05
Metals and machinery	322.73	40.8	7.91

EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS
ANNUAL AVERAGES, POUGHKEEPSIE, 1981

Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
Manufacturing	$324.65	43.0	$7.55

EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS
ANNUAL AVERAGES, ROCHESTER, 1981

Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
Manufacturing	$394.70	41.2	$9.58
Durable goods	424.13	41.5	10.22
Primary and fabricated metals	352.97	40.9	8.63
Machinery, except electrical	471.31	40.7	11.58
Electric and electronic equipment	380.95	39.6	9.62
Instruments and related products	438.84	42.4	10.35
Nondurable goods	288.40	40.0	7.21
Food and kindred products	290.51	41.8	6.95
Apparel and other textile products	238.39	40.2	5.93
Printing, publishing and allied industries	339.01	38.7	8.76

EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS
ANNUAL AVERAGES, MONROE COUNTY, 1981

Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
Manufacturing	$421.45	41.4	$10.18
Durable goods	437.22	41.6	10.51
Primary and fabricated metals	352.29	40.4	8.72
Machinery, except electrical	488.38	40.8	11.97
Electric and electronic equipment	409.90	39.3	10.43
Instruments and related products	441.15	42.5	10.38
Nondurable goods	320.40	40.1	7.99
Food and kindred products	368.05	42.5	8.66
Apparel and other textile products	259.53	40.3	6.44
Printing, publishing and allied industries	356.43	38.7	9.21

EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS ANNUAL AVERAGES, SYRACUSE, 1981

Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
Manufacturing	$340.68	40.8	$8.35
Durable goods	355.88	41.0	8.68
Stone, clay, glass and concrete products	317.58	42.4	7.49
Primary metal industries	425.82	40.4	10.54
Fabricated metal products	286.16	39.8	7.19
Machinery, including electrical	348.98	42.3	8.25
Transportation equipment	436.23	37.9	11.51
Nondurable goods	311.44	40.5	7.69
Food and kindred products	306.81	41.8	7.34
Paper and allied products	333.49	42.7	7.81
Printing, publishing and allied industries	288.00	37.5	7.68

EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS ANNUAL AVERAGES, UTICA-ROME, 1981

Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
Manufacturing	$294.74	40.1	$7.35
Durable goods	328.86	40.6	8.10
Primary metal industries	353.42	41.0	8.62
Fabricated metal products	323.53	39.6	8.17
Machinery, including electrical and transportation equipment	337.84	41.0	8.24
Nondurable goods			
Food and kindred products	n.c.	n.c.	n.c.
Textile mill products	193.18	40.5	4.77
Apparel and other textile	212.49	36.7	5.79
Leather and leather products	159.36	38.4	4.15

LABOR TURNOVER RATES IN MANUFACTURING - 1981

Labor Turnover data will no longer be available effective with the January 1982 issue of the Employment Review. Severe budgetary constraints imposed by Congressional action on the Federal budget for fiscal year 1982 resulted in the discontinuance of the monthly Labor Turnover survey.

MONTHLY labor turnover rates in manufacturing industries in New York State, the New York Combined Area, New York City, Westchester, Rockland, Nassau-Suffolk, and the upstate areas by industry for 1981 are presented on the following pages.

Labor turnover rates refer to the movement into and out of employed status of wage and salary workers. As such, they are valuable in economic planning and analysis and in making personnel decisions. In New York State, turnover rates are developed for manufacturing industries. They are expressed as a rate per 100 employees.

The greatest single cause of the change in turnover rates is industrial expansion and contraction. In prosperous times, quit rates and accession rates are high because of the availability of jobs. During periods of economic recession, high layoff rates are coupled with low quit and accession rates. Therefore, turnover rates are important indicators of the state of the economy.

Labor turnover rates are divided into two broad categories: accessions or additions to employment, and separations or terminations of employment. These two major turnover rates are further divided: accessions into new hires and recalls, and separations into quits and layoffs.

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1981
NEW YORK STATE
(PER 100 EMPLOYEES)

		TOTAL ACCESSIONS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	3.3	3.3	3.4	3.1	3.5	4.4	3.9	4.3	4.0	3.2	3.1	2.0	3.5
DURABLE GOODS	30002	2.3	2.2	2.7	2.5	2.6	3.6	2.6	2.9	3.3	2.5	3.0	1.5	2.6
NONDURABLE GOODS	40001	4.4	4.5	4.2	3.8	4.4	5.3	5.4	5.7	4.7	3.9	3.3	2.4	4.3
DURABLE														
LUMBER,WOOD,EXC. FURN	32400	4.9	3.8	4.6	6.0	5.5	5.6	6.5	8.6	6.5	3.7	2.7	2.9	5.1
FURNITURE AND FIXTURES	32500	5.8	2.4	3.4	5.3	3.4	4.3	7.2	6.4	5.2	3.3	3.7	1.9	4.4
STONE,CLAY,GLASS,CONC.	33200	2.1	1.9	3.9	3.9	4.9	4.1	2.7	3.6	2.0	1.5	1.3	1.0	2.7
PRIMARY METAL INDUSTRIE	33300	3.3	2.6	3.3	2.8	2.8	3.4	2.5	4.0	2.7	3.3	3.5	2.7	3.1
FABRICATED METALS	33400	2.4	3.1	3.8	3.5	3.2	3.4	3.3	4.3	4.9	3.4	2.8	2.4	3.4
MACHINERY EXC ELECTRICAL	33500	1.7	1.5	2.0	1.6	1.9	2.8	1.9	1.9	2.4	2.1	1.7	1.0	1.9
ELEC,ELECTRONIC,MACH,EQUI	33600	2.7	2.5	2.7	2.6	2.9	4.1	2.5	3.1	2.9	2.1	1.9	1.4	2.6
TRANSPORTATION EQUIPMENT	33700	1.7	2.0	3.1	2.5	2.0	3.1	2.4	2.2	6.7	4.2	12.8	2.1	3.7
INSTRUMENTS AND REL. PROD	33800	1.4	1.8	1.9	1.7	2.0	4.0	2.1	1.9	2.1	1.6	1.5	1.2	1.9
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	3.4	2.7	3.6	3.3	4.3	7.0	6.9	7.1	5.6	3.8	3.4	2.1	4.4
TOBACCO MANUFACTURES	42100	1.6	2.7	2.2	1.8	1.8	2.7	.9	.9	1.4	2.7	.0	.7	1.6
TEXTILE MILL PRODUCTS	42200	4.5	6.8	5.4	4.6	5.9	5.1	5.8	6.6	4.5	3.1	2.3	1.9	4.7
APPAREL FINISHED FAB PROD	42300	6.9	7.3	5.9	5.1	6.3	7.3	6.3	8.1	7.1	6.7	5.8	4.0	6.4
PAPER AND ALLIED PRODUCTS	42600	2.7	2.8	2.3	3.2	3.0	3.9	3.4	3.9	2.5	2.2	2.0	1.7	2.8
PRINTING,PUB,ALLIED IND	42700	3.1	2.9	2.8	2.6	2.7	3.4	3.2	3.3	3.3	2.9	2.2	2.3	2.9
CHEMICALS AND ALLIED PROD	42800	1.6	1.7	1.7	1.8	2.3	2.7	2.1	2.1	2.3	1.4	1.5	1.0	1.9
PETROLEUM REFINING REL IN	42900	2.0	1.6	3.1	3.7	3.5	3.8	4.5	1.8	1.2	1.3	.7	.8	2.3
RUBBER MISC PLASTIC PROD	43000	4.8	4.4	6.3	4.8	5.3	6.5	6.9	7.9	5.7	3.6	2.8	1.8	5.1
LEATHER AND LEATHER PROD	43100	8.7	8.2	9.0	5.3	6.3	6.8	18.7	8.1	6.4	5.2	5.4	3.3	7.6
MISC MANUFACTURING IND	43900	5.8	5.5	5.0	5.2	5.2	5.9	5.5	7.3	4.5	4.1	2.6	1.8	4.9

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1981
NEW YORK STATE--Continued
(PER 100 EMPLOYEES)

		NEW HIRES												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	1.7	1.8	2.0	1.9	2.2	2.8	2.3	2.5	2.4	1.9	1.5	1.0	2.0
DURABLE GOODS	30002	1.2	1.3	1.5	1.4	1.7	2.5	1.6	1.7	1.7	1.4	1.2	.7	1.5
NONDURABLE GOODS	40001	2.1	2.3	2.5	2.3	2.7	3.2	3.1	3.4	3.1	2.4	1.8	1.2	2.5
DURABLE														
LUMBER,WOOD,EXC. FURN	32400	3.0	2.4	3.4	3.2	3.0	4.0	4.2	4.6	4.2	2.8	2.1	1.6	3.2
FURNITURE AND FIXTURES	32500	2.0	1.8	2.3	2.4	2.6	3.0	3.3	3.6	3.2	2.7	3.1	1.3	2.6
STONE,CLAY,GLASS,CONC.	33200	.8	.6	.8	1.2	1.5	1.8	1.0	1.2	1.0	.6	.5	.3	.9
PRIMARY METAL INDUSTRIE	33300	.7	.6	.7	.7	1.2	1.2	.9	1.1	.9	.8	.4	.2	.8
FABRICATED METALS	33400	1.5	2.0	1.9	2.1	1.8	2.4	2.1	2.5	2.7	2.2	1.6	1.0	2.0
MACHINERY EXC ELECTRICAL	33500	.9	1.0	1.3	1.1	1.3	2.1	1.3	1.2	1.3	1.5	1.2	.5	1.2
ELEC,ELECTRONIC,MACH,EQUI	33600	1.9	1.7	1.9	1.8	2.3	3.0	1.8	2.2	2.0	1.6	1.3	.9	1.9
TRANSPORTATION EQUIPMENT	33700	.6	.7	.6	.9	.8	1.1	1.2	.8	.8	.5	.5	.2	.7
INSTRUMENTS AND REL. PROD	33800	1.2	1.4	1.7	1.4	1.8	3.7	1.9	1.5	1.8	1.4	1.3	1.0	1.7
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	1.4	1.5	1.8	1.9	2.6	3.8	4.7	4.4	3.9	2.3	1.8	1.2	2.6
TOBACCO MANUFACTURES	42100	1.6	2.7	2.2	1.5	1.8	2.7	.9	.9	1.4	2.7	.0	.7	1.6
TEXTILE MILL PRODUCTS	42200	2.5	2.8	3.2	3.1	4.1	3.7	3.3	4.8	3.4	2.5	1.5	1.0	3.0
APPAREL FINISHED FAB PROD	42300	2.5	3.1	3.2	2.7	2.9	3.2	2.8	3.2	3.4	2.9	2.3	1.4	2.8
PAPER AND ALLIED PRODUCTS	42600	1.7	1.8	1.6	2.0	2.3	2.3	2.2	2.6	2.0	1.7	1.2	.7	1.8
PRINTING,PUB,ALLIED IND	42700	2.4	2.2	2.3	2.1	2.2	2.7	2.6	2.7	2.7	2.5	1.9	1.7	2.3
CHEMICALS AND ALLIED PROD	42800	1.1	1.0	1.1	1.3	1.6	2.3	1.5	1.3	1.6	1.0	1.1	.7	1.3
PETROLEUM REFINING REL IN	42900	1.8	1.0	1.0	.7	.9	2.6	4.5	1.1	1.0	1.3	.6	.6	1.4
RUBBER MISC PLASTIC PROD	43000	3.2	3.0	4.1	4.1	4.4	5.1	4.7	6.7	5.0	3.2	1.8	1.0	3.9
LEATHER AND LEATHER PROD	43100	2.7	3.2	5.0	2.9	3.5	3.8	5.1	5.3	3.8	3.2	2.7	1.3	3.5
MISC MANUFACTURING IND	43900	2.1	3.0	2.7	2.4	3.2	3.5	3.7	4.6	3.5	2.8	1.9	1.0	2.9

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1981
NEW YORK STATE--Continued
(PER 100 EMPLOYEES)

		RECALLS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	1.4	1.3	1.2	1.0	1.1	1.4	1.4	1.5	1.4	1.1	1.4	0.8	1.3
DURABLE GOODS	30002	.8	.6	.9	.8	.7	.8	.7	1.0	1.3	.8	1.6	.6	.9
NONDURABLE GOODS	40001	2.1	2.0	1.6	1.3	1.6	1.9	2.1	2.1	1.5	1.4	1.3	1.1	1.7
DURABLE														
LUMBER,WOOD,EXC. FURN	32400	1.7	1.3	1.0	2.6	2.4	1.5	1.6	3.9	2.2	.8	.6	1.2	1.7
FURNITURE AND FIXTURES	32500	3.7	.5	1.0	2.8	.8	1.2	3.8	2.7	1.9	.6	.5	.5	1.7
STONE,CLAY,CLASS,CONC.	33200	.9	.9	2.7	2.3	2.9	1.8	1.3	1.8	.5	.5	.4	.3	1.4
PRIMARY METAL INDUSTRIE	33300	2.5	1.9	2.4	1.9	1.5	1.6	1.5	2.8	1.6	2.5	2.9	2.3	2.1
FABRICATED METALS	33400	.8	1.0	1.8	1.3	1.2	.9	1.2	1.8	2.1	1.1	1.1	1.3	1.3
MACHINERY EXC ELECTRICAL	33500	.4	.2	.2	.2	.3	.4	.2	.4	.7	.3	.2	.1	.3
ELEC,ELECTRONIC,MACH,EQUI	33600	.6	.5	.5	.5	.4	.9	.5	.7	.6	.3	.4	.4	.5
TRANSPORTATION EQUIPMENT	33700	.9	1.0	2.1	1.3	.8	1.6	.9	.6	5.3	3.1	11.7	1.5	2.6
INSTRUMENTS AND REL. PROD	33800	.1	.2	.2	.1	.1	.2	.1	.3	.1	.1	.1	.1	.1
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	1.8	1.1	1.7	1.2	1.5	3.1	2.0	2.6	1.6	1.4	1.5	.7	1.7
TOBACCO MANUFACTURES	42100	.0	.0	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0
TEXTILE MILL PRODUCTS	42200	1.9	3.8	2.1	1.4	1.7	1.2	2.4	1.6	.9	.5	.7	.9	1.6
APPAREL FINISHED FAB PROD	42300	4.2	3.9	2.6	2.2	3.2	3.8	3.3	4.7	3.5	3.6	3.3	2.5	3.4
PAPER AND ALLIED PRODUCTS	42600	.8	.8	.6	1.1	.7	.7	1.1	1.2	.5	.4	.7	.9	.8
PRINTING,PUB,ALLIED IND	42700	.7	.6	.5	.4	.4	.5	.5	.5	.5	.4	.2	.5	.5
CHEMICALS AND ALLIED PROD	42800	.4	.4	.3	.3	.5	.2	.4	.6	.5	.2	.1	.2	.3
PETROLEUM REFINING REL IN	42900	.1	.5	2.0	2.9	2.3	1.0	.1	.7	.2	.1	.1	.1	.8
RUBBER MISC PLASTIC PROD	43000	1.3	1.1	2.0	.6	.8	1.3	1.9	1.0	.6	.3	.8	.6	1.0
LEATHER AND LEATHER PROD	43100	5.9	5.0	4.0	2.3	2.7	2.9	13.6	2.4	2.5	1.8	2.3	1.9	3.9
MISC MANUFACTURING IND	43900	3.6	2.4	2.0	2.2	1.9	2.3	1.6	2.3	.7	1.1	.6	.7	1.8

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1981
NEW YORK STATE--Continued
(PER 100 EMPLOYEES)

		TOTAL SEPARATIONS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	3.8	3.0	2.8	3.1	3.1	3.3	4.6	4.3	4.1	3.8	4.5	4.5	3.7
DURABLE GOODS	30002	2.8	2.5	2.3	2.2	2.2	2.3	3.4	3.9	3.6	2.9	4.1	3.2	3.0
NONDURABLE GOODS	40001	5.0	3.6	3.4	4.0	3.9	4.3	5.8	4.8	4.7	4.8	4.9	5.9	4.6
DURABLE														
LUMBER,WOOD,EXC. FURN	32400	6.0	4.5	6.3	6.0	3.9	4.0	9.0	5.7	4.9	5.7	5.1	7.3	5.7
FURNITURE AND FIXTURES	32500	3.5	4.2	4.9	3.1	3.3	3.9	9.5	6.2	4.5	4.0	3.9	3.7	4.6
STONE,CLAY,GLASS,CONC.	33200	4.9	2.9	2.5	2.2	2.4	2.0	4.0	3.9	3.3	2.9	4.7	4.3	3.3
PRIMARY METAL INDUSTRIE	33300	3.4	2.7	2.6	3.0	3.4	3.6	4.4	5.3	5.9	4.7	7.0	5.6	4.3
FABRICATED METALS	33400	4.2	2.7	3.0	3.1	2.6	2.4	4.9	5.6	3.8	3.7	5.7	4.1	3.8
MACHINERY EXC ELECTRICAL	33500	2.1	1.6	2.0	1.8	1.6	1.8	2.3	2.5	2.4	1.9	2.0	3.6	2.1
ELEC,ELECTRONIC,MACH,EQUI	33600	3.0	2.6	2.3	2.5	2.5	2.8	3.0	3.6	2.9	3.3	2.3	2.6	2.8
TRANSPORTATION EQUIPMENT	33700	2.5	3.9	2.4	2.1	2.8	2.1	5.1	7.6	5.6	3.5	15.8	2.8	4.7
INSTRUMENTS AND REL. PROD	33800	1.5	1.8	1.1	1.1	1.4	1.3	1.6	1.8	3.7	1.6	1.1	1.2	1.6
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	6.0	3.4	3.4	3.8	3.9	4.7	5.5	4.8	7.0	6.1	5.8	5.0	5.0
TOBACCO MANUFACTURES	42100	1.8	2.7	1.3	2.0	2.5	.7	6.8	1.8	1.9	1.8	.5	.4	2.0
TEXTILE MILL PRODUCTS	42200	6.3	4.2	3.3	4.0	3.8	3.1	6.3	5.0	4.3	5.3	4.2	9.4	4.9
APPAREL FINISHED FAB PROD	42300	7.1	4.5	4.4	6.5	6.2	6.6	10.1	6.6	6.0	7.2	8.1	9.9	6.9
PAPER AND ALLIED PRODUCTS	42600	2.9	3.0	2.7	2.7	2.7	2.3	3.9	3.7	3.1	3.2	2.8	3.0	3.0
PRINTING,PUB,ALLIED IND	42700	3.2	2.6	2.4	2.7	2.7	3.0	2.9	3.3	3.5	2.6	2.3	2.3	2.8
CHEMICALS AND ALLIED PROD	42800	2.0	1.8	1.6	1.8	1.9	1.9	1.9	3.2	2.4	2.3	1.5	2.8	2.1
PETROLEUM REFINING REL IN	42900	4.0	1.5	.8	1.1	1.0	1.3	2.0	3.3	7.1	3.6	2.7	6.0	2.7
RUBBER MISC PLASTIC PROD	43000	4.8	3.6	4.2	5.0	4.0	5.2	5.6	6.8	6.1	6.7	4.8	5.8	5.2
LEATHER AND LEATHER PROD	43100	7.0	6.7	6.4	5.4	7.7	9.7	14.4	5.9	5.4	5.0	8.5	14.3	8.0
MISC MANUFACTURING IND	43900	6.7	5.2	4.1	4.0	3.3	3.8	5.5	4.8	4.1	5.5	6.9	6.1	5.0

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1981
NEW YORK STATE--Continued
(PER 100 EMPLOYEES)

		QUITS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	1.0	0.9	0.9	1.0	1.0	1.1	1.1	1.8	1.7	1.2	0.8	0.6	1.1
DURABLE GOODS	30002	.7	.6	.7	.8	.7	.8	.8	1.4	1.5	.9	.6	.4	.8
NONDURABLE GOODS	40001	1.3	1.1	1.2	1.3	1.2	1.3	1.5	2.2	2.0	1.5	1.0	.8	1.4
DURABLE														
LUMBER,WOOD,EXC. FURN	32400	1.5	1.4	2.1	2.3	2.1	1.8	2.5	3.2	2.8	2.0	1.8	1.4	2.1
FURNITURE AND FIXTURES	32500	1.0	1.0	1.2	1.1	1.2	1.6	2.0	2.4	2.2	1.7	1.2	.9	1.5
STONE,CLAY,GLASS,CONC.	33200	.5	.3	.3	.4	.4	.5	.5	1.1	.6	.5	.4	.2	.5
PRIMARY METAL INDUSTRIE	33300	.5	.4	.4	.7	.5	.5	.5	1.2	.7	.5	.3	.2	.5
FABRICATED METALS	33400	1.0	1.0	1.1	1.2	1.0	1.1	1.2	1.7	1.7	1.2	1.1	.6	1.2
MACHINERY EXC ELECTRICAL	33500	.5	.4	.4	.5	.5	.6	.6	.8	1.1	.5	.4	.3	.6
ELEC,ELECTRONIC,MACH,EQUI	33600	1.1	1.0	1.1	1.1	1.0	1.3	1.2	2.0	1.6	1.1	.8	.6	1.2
TRANSPORTATION EQUIPMENT	33700	.5	.4	.6	.5	.4	.5	.4	1.5	.8	.5	.3	.2	.6
INSTRUMENTS AND REL. PROD	33800	.7	.5	.5	.5	.6	.6	.6	1.0	2.3	1.0	.4	.3	.8
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	1.1	.9	1.0	1.1	1.1	1.2	1.4	2.3	2.8	1.5	1.1	.8	1.4
TOBACCO MANUFACTURES	42100	1.6	.9	1.1	1.1	1.8	.7	.9	1.6	1.2	1.6	.3	.0	1.1
TEXTILE MILL PRODUCTS	42200	1.2	1.5	1.5	1.8	1.7	1.8	2.4	3.1	2.5	1.9	.9	1.1	1.8
APPAREL FINISHED FAB PROD	42300	1.1	1.2	1.1	1.2	1.1	1.3	1.5	1.8	1.7	1.5	1.0	.7	1.3
PAPER AND ALLIED PRODUCTS	42600	1.2	1.1	.9	1.0	.9	.8	1.3	2.1	1.5	1.0	.6	.6	1.1
PRINTING,PUB,ALLIED IND	42700	1.5	1.2	1.3	1.4	1.3	1.3	1.3	2.0	1.8	1.4	1.0	.9	1.4
CHEMICALS AND ALLIED PROD	42800	.8	.6	.7	.6	.7	.7	.7	1.5	1.3	.8	.5	.4	.8
PETROLEUM REFINING REL IN	42900	.2	.4	.3	.5	.3	.7	.5	1.0	4.8	1.4	.5	.2	.9
RUBBER MISC PLASTIC PROD	43000	2.0	1.7	2.4	2.5	2.5	2.7	2.4	4.8	4.0	2.8	1.7	1.5	2.6
LEATHER AND LEATHER PROD	43100	1.6	1.4	2.4	1.9	2.1	1.8	3.0	2.7	2.3	1.7	1.7	1.6	2.0
MISC MANUFACTURING IND	43900	1.2	1.1	1.1	1.5	1.2	1.7	1.3	2.3	2.0	1.7	1.0	.8	1.4

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1981
NEW YORK STATE--Continued
(PER 100 EMPLOYEES)

		LAY OFFS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	2.0	1.4	1.1	1.3	1.3	1.4	2.5	1.6	1.5	1.9	3.0	3.2	1.9
DURABLE GOODS	30002	1.2	1.1	.9	.7	.8	.7	1.7	1.6	1.2	1.3	2.9	2.1	1.4
NONDURABLE GOODS	40001	2.9	1.8	1.4	2.0	1.9	2.2	3.4	1.7	1.9	2.6	3.2	4.4	2.5
DURABLE														
LUMBER,WOOD,EXC. FURN	32400	3.7	2.4	3.6	2.6	.8	1.5	5.9	1.6	1.4	2.9	2.8	5.0	2.9
FURNITURE AND FIXTURES	32500	1.7	2.6	2.7	.8	1.2	1.1	6.0	2.2	1.1	1.3	1.6	2.2	2.0
STONE,CLAY,GLASS,CONC.	33200	3.5	1.4	1.2	1.0	1.0	.6	2.0	1.2	1.4	1.5	3.4	3.3	1.8
PRIMARY METAL INDUSTRIE	33300	1.9	1.6	1.6	1.6	2.1	2.2	2.7	3.4	4.5	3.4	6.2	5.0	3.0
FABRICATED METALS	33400	2.0	1.1	1.2	1.2	.9	.7	2.9	3.1	1.3	1.6	3.8	2.8	1.9
MACHINERY EXC ELECTRICAL	33500	.7	.5	.8	.5	.4	.4	.8	.7	.4	.5	1.0	2.5	.8
ELEC,ELECTRONIC,MACH,EQUI	33600	1.0	1.0	.5	.7	.7	.7	1.0	.9	.6	1.5	.9	1.3	.9
TRANSPORTATION EQUIPMENT	33700	1.1	2.7	1.2	.9	1.5	.9	3.8	5.2	3.8	2.1	14.6	1.9	3.3
INSTRUMENTS AND REL. PROD	33800	.4	.4	.2	.1	.3	.3	.5	.3	.4	.3	.1	.5	.3
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	4.2	1.9	1.7	2.0	2.1	3.0	3.3	1.7	3.4	3.8	4.2	3.8	2.9
TOBACCO MANUFACTURES	42100	.0	.2	.0	.0	.0	.0	4.9	.0	.0	.0	.0	.0	.4
TEXTILE MILL PRODUCTS	42200	4.4	2.1	1.2	1.1	1.3	.4	2.7	.9	1.0	2.7	2.9	7.6	2.4
APPAREL FINISHED FAB PROD	42300	5.1	2.5	2.5	4.4	4.2	4.4	7.5	3.9	3.4	4.7	6.1	8.6	4.8
PAPER AND ALLIED PRODUCTS	42600	1.0	1.3	1.1	.8	1.0	.7	1.7	.7	.8	1.6	1.6	1.9	1.2
PRINTING,PUB,ALLIED IND	42700	.9	.8	.6	.8	.7	1.0	.9	.7	1.0	.6	.8	.9	.8
CHEMICALS AND ALLIED PROD	42800	.4	.5	.3	.4	.5	.5	.6	.7	.5	.7	.5	1.6	.6
PETROLEUM REFINING REL IN	42900	1.6	.3	.2	.2	.6	.0	.9	.3	.9	1.2	2.1	5.6	1.2
RUBBER MISC PLASTIC PROD	43000	1.8	1.0	1.0	1.3	.5	1.2	1.8	.7	1.2	2.9	2.2	3.4	1.6
LEATHER AND LEATHER PROD	43100	3.6	4.2	2.4	2.4	4.0	6.3	9.6	2.1	2.2	2.2	5.1	11.3	4.6
MISC MANUFACTURING IND	43900	4.5	3.1	1.9	1.6	1.2	1.2	3.1	1.3	1.1	2.9	5.0	4.5	2.6

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1981
NEW YORK COMBINED AREA
(PER 100 EMPLOYEES)

		TOTAL ACCESSIONS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	4.1	4.3	4.1	3.5	3.9	4.7	4.2	5.2	4.7	3.8	3.8	2.3	4.1
DURABLE GOODS	30002	2.7	2.8	2.9	2.8	2.9	3.7	2.9	3.8	3.8	2.8	4.7	1.6	3.1
NONDURABLE GOODS	40001	4.9	5.2	4.7	3.8	4.5	5.2	5.0	5.9	5.1	4.4	3.3	2.7	4.6
DURABLE														
LUMBER,WOOD,EXC. FURN	32400	[illegible].2	3.0	3.1	3.7	3.6	4.7	3.3	4.9	5.2	3.0	3.4	2.4	3.6
FURNITURE AND FIXTURES	32500	2.6	2.6	3.0	4.0	2.0	3.4	4.8	5.1	4.5	3.7	6.3	2.3	3.7
STONE,CLAY,GLASS,CONC.	33200	2.9	2.9	6.1	5.2	5.3	3.0	1.8	8.2	3.8	3.0	2.2	2.0	3.9
PRIMARY METAL INDUSTRIE	33300	2.9	1.6	2.1	2.3	2.4	3.0	2.0	3.8	4.1	2.5	1.2	.9	2.4
FABRICATED METALS	33400	3.3	4.2	3.7	3.9	3.5	4.2	4.4	5.0	5.2	3.9	3.0	2.9	3.9
MACHINERY EXC ELECTRICAL	33500	2.1	1.8	2.3	2.0	2.0	2.6	1.9	3.0	2.2	1.8	1.8	1.0	2.0
ELEC,ELECTRONIC,MACH,EQUI	33600	3.6	3.3	3.4	3.2	3.6	4.8	2.9	4.1	3.4	3.0	2.3	1.5	3.3
TRANSPORTATION EQUIPMENT	33700	1.5	1.8	1.7	1.9	2.2	3.6	2.6	2.6	6.0	1.8	19.3	1.6	3.9
INSTRUMENTS AND REL. PROD	33800	2.0	2.9	2.8	2.0	2.3	3.0	2.4	2.6	2.4	3.0	2.2	1.2	2.4
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	1.7	1.5	2.4	1.8	2.7	3.3	2.3	3.3	3.0	2.0	1.9	1.6	2.3
TOBACCO MANUFACTURES	42100	1.1	1.6	2.4	1.9	1.3	2.6	.8	.5	1.3	3.1	.0	.0	1.4
TEXTILE MILL PRODUCTS	42200	6.3	10.3	6.7	5.3	6.5	4.8	5.8	5.9	4.6	2.8	2.3	1.6	5.2
APPAREL FINISHED FAB PROD	42300	7.5	7.6	6.4	4.7	6.1	7.4	6.5	8.8	7.8	7.1	5.5	4.0	6.6
PAPER AND ALLIED PRODUCTS	42600	3.6	3.8	2.9	3.9	3.4	5.3	5.3	4.4	3.3	2.6	2.4	1.9	3.6
PRINTING,PUB,ALLIED IND	42700	3.8	3.3	3.3	2.6	2.6	3.4	3.5	3.3	3.6	3.0	2.4	2.6	3.1
CHEMICALS AND ALLIED PROD	42800	2.1	1.8	1.7	1.8	2.2	2.5	2.2	2.4	2.6	1.7	1.4	1.1	2.0
PETROLEUM REFINING REL IN	42900	3.4	.7	2.0	1.3	.3	7.6	7.7	.9	.7	3.1	.8	.6	2.4
RUBBER MISC PLASTIC PROD	43000	6.4	5.6	8.0	7.4	7.4	8.1	11.6	10.5	7.5	5.0	3.6	2.4	7.0
LEATHER AND LEATHER PROD	43100	5.9	6.1	8.7	4.3	5.4	7.0	8.3	8.6	5.9	6.0	3.9	2.4	6.0
MISC MANUFACTURING IND	43900	5.4	6.6	5.9	5.7	6.0	5.4	5.4	8.4	5.7	5.2	3.2	2.2	5.4

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1981
NEW YORK COMBINED AREA--Continued
(PER 100 EMPLOYEES)

		NEW HIRES												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	2.5	2.6	2.8	2.4	2.6	3.0	2.7	3.0	3.0	2.6	2.0	1.3	2.5
DURABLE GOODS	30002	2.2	2.3	2.3	2.2	2.2	2.9	2.1	2.6	2.6	2.2	2.0	1.1	2.2
NONDURABLE GOODS	40001	2.6	2.8	3.0	2.6	2.8	3.1	3.1	3.2	3.3	2.8	2.0	1.4	2.7
DURABLE														
LUMBER,WOOD,EXC. FURN	32400	2.9	2.5	1.7	2.7	1.7	3.7	2.3	2.5	3.2	2.4	2.7	2.0	2.5
FURNITURE AND FIXTURES	32500	2.1	2.3	2.2	2.9	1.7	3.0	3.1	3.6	3.7	3.0	5.6	1.7	2.9
STONE,CLAY,GLASS,CONC.	33200	2.5	2.5	1.5	1.8	.9	1.9	1.4	2.5	3.1	2.4	1.5	1.5	2.0
PRIMARY METAL INDUSTRIE	33300	2.4	1.4	1.8	1.7	2.0	2.5	1.7	2.4	2.5	2.0	1.0	.8	1.9
FABRICATED METALS	33400	2.5	3.6	3.2	3.4	2.9	3.7	3.2	3.7	4.0	3.3	2.4	1.9	3.2
MACHINERY EXC ELECTRICAL	33500	1.7	1.6	2.0	1.7	1.7	2.1	1.6	2.2	1.9	1.5	1.5	.9	1.7
ELEC,ELECTRONIC,MACH,EQUI	33600	3.1	2.8	3.0	2.9	3.1	3.7	2.2	3.3	2.9	2.6	2.1	1.2	2.7
TRANSPORTATION EQUIPMENT	33700	.7	1.1	.7	.8	1.0	1.5	1.7	1.2	1.1	.6	.8	.2	1.0
INSTRUMENTS AND REL. PROD	33800	1.9	2.4	2.4	1.6	2.1	2.6	1.9	2.1	1.9	2.5	2.0	1.0	2.0
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	1.1	1.1	1.3	.9	1.8	2.1	1.9	1.7	2.6	1.7	1.3	1.3	1.6
TOBACCO MANUFACTURES	42100	1.1	1.6	2.4	1.6	1.3	2.6	.8	.5	1.3	3.1	.0	.0	1.4
TEXTILE MILL PRODUCTS	42200	2.4	3.6	3.3	3.2	3.4	2.9	2.7	3.5	2.8	2.2	1.2	.8	2.7
APPAREL FINISHED FAB PROD	42300	2.8	3.2	3.5	2.8	3.0	3.2	2.8	3.2	3.7	3.2	2.5	1.5	3.0
PAPER AND ALLIED PRODUCTS	42600	2.8	3.2	2.2	2.5	2.5	2.9	3.5	3.5	2.8	2.2	1.7	1.3	2.6
PRINTING,PUB,ALLIED IND	42700	3.0	2.7	2.8	2.2	2.3	2.8	2.9	2.7	3.0	2.6	2.0	1.9	2.6
CHEMICALS AND ALLIED PROD	42800	1.8	1.4	1.4	1.5	1.8	2.1	1.6	1.7	1.8	1.4	1.1	1.0	1.6
PETROLEUM REFINING REL IN	42900	3.4	.7	1.5	1.0	.3	7.6	7.7	.9	.6	3.1	.8	.4	2.3
RUBBER MISC PLASTIC PROD	43000	5.0	4.3	6.8	7.0	6.5	6.7	7.6	8.1	6.5	4.6	2.4	1.5	5.6
LEATHER AND LEATHER PROD	43100	2.8	4.5	6.6	2.9	3.8	4.0	6.1	5.0	4.4	3.5	2.7	.7	3.9
MISC MANUFACTURING IND	43900	2.7	3.8	3.6	3.5	4.0	3.6	4.0	5.0	4.6	3.9	2.7	1.4	3.6

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1981
NEW YORK COMBINED AREA--Continued
(PER 100 EMPLOYEES)

		RECALLS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	1.6	1.6	1.2	0.9	1.2	1.5	1.4	2.0	1.5	1.1	1.7	0.9	1.4
DURABLE GOODS	30002	.4	.4	.5	.5	.5	.7	.6	.9	1.1	.4	2.5	.4	.7
NONDURABLE GOODS	40001	2.2	2.2	1.6	1.1	1.6	1.9	1.8	2.6	1.7	1.5	1.2	1.2	1.7
DURABLE														
LUMBER,WOOD,EXC. FURN	32400	.3	.4	1.2	1.0	1.7	.5	.9	2.4	1.7	.6	.6	.3	1.0
FURNITURE AND FIXTURES	32500	.5	.3	.8	1.1	.2	.3	1.6	1.4	.7	.5	.7	.7	.7
STONE,CLAY,GLASS,CONC.	33200	.4	.3	4.2	3.3	4.4	1.1	.4	5.7	.7	.4	.4	.4	1.8
PRIMARY METAL INDUSTRIE	33300	.3	.2	.2	.3	.2	.2	.1	1.2	1.5	.4	.1	.1	.4
FABRICATED METALS	33400	.7	.5	.5	.5	.6	.4	1.2	1.3	1.1	.6	.5	1.0	.7
MACHINERY EXC ELECTRICAL	33500	.2	.2	.2	.2	.2	.3	.2	6	.1	.2	.2	.1	.2
ELEC,ELECTRONIC,MACH,EQUI	33600	.5	.4	.3	.2	.4	.7	.6	.7	.3	.3	.1	.2	.4
TRANSPORTATION EQUIPMENT	33700	.5	.5	.7	.8	.7	1.9	.6	.4	4.0	.3	17.6	.9	2.4
INSTRUMENTS AND REL. PROD	33800	.1	.5	.4	.4	.2	.3	.3	.5	.6	.4	.1	.2	.3
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	.5	.3	1.0	.6	.8	1.1	.4	1.5	.3	.3	.6	.2	.6
TOBACCO MANUFACTURES	42100	.0	.0	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0
TEXTILE MILL PRODUCTS	42200	3.8	6.7	3.4	2.0	2.9	1.6	3.0	2.0	1.5	.5	1.0	.7	2.4
APPAREL FINISHED FAB PROD	42300	4.6	4.3	2.8	1.9	3.1	4.1	3.6	5.5	4.0	3.8	2.8	2.5	3.6
PAPER AND ALLIED PRODUCTS	42600	.6	.6	.6	1.4	.8	.7	1.6	.6	.4	.4	.6	.5	.7
PRINTING,PUB,ALLIED IND	42700	.8	.6	.5	.4	.3	.5	.5	.6	.5	.3	.2	.7	.5
CHEMICALS AND ALLIED PROD	42800	.2	.3	.1	.2	.2	.2	.3	.5	.6	.2	.0	.1	.2
PETROLEUM REFINING REL IN	42900	.0	.0	.5	.3	.0	.0	.0	.0	.1	.0	.0	.1	.1
RUBBER MISC PLASTIC PROD	43000	1.1	1.1	1.1	.3	.8	1.1	3.5	2.2	1.0	.1	1.1	.8	1.2
LEATHER AND LEATHER PROD	43100	3.1	1.6	1.9	1.4	1.6	3.0	2.2	3.5	1.6	2.5	1.1	1.7	2.1
MISC MANUFACTURING IND	43900	2.7	2.7	2.2	1.8	2.0	1.7	1.4	3.1	.8	1.2	.5	.8	1.7

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1981
NEW YORK COMBINED AREA--Continued
(PER 100 EMPLOYEES)

		TOTAL SEPARATIONS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	4.4	3.4	3.3	3.8	3.9	4.1	5.6	4.6	4.4	4.1	5.8	5.1	4.4
DURABLE GOODS	30002	3.0	2.8	2.7	2.8	3.0	2.8	3.7	4.3	3.8	2.9	5.1	2.3	3.3
NONDURABLE GOODS	40001	5.2	3.7	3.7	4.4	4.5	4.9	6.7	4.8	4.7	4.7	6.3	6.7	5.0
DURABLE														
LUMBER,WOOD,EXC. FURN	32400	3.6	2.1	3.0	3.2	3.1	3.7	6.7	3.0	2.7	3.4	4.6	2.8	3.5
FURNITURE AND FIXTURES	32500	2.4	4.0	3.6	3.5	2.5	3.7	6.8	5.9	3.7	3.7	4.0	2.9	3.9
STONE,CLAY,GLASS,CONC.	33200	10.0	3.3	4.1	5.3	4.3	4.0	11.2	3.5	3.3	3.2	3.2	4.8	5.0
PRIMARY METAL INDUSTRIE	33300	2.1	2.2	1.8	2.7	2.7	2.2	2.4	3.2	3.5	2.8	2.4	2.1	2.5
FABRICATED METALS	33400	3.9	3.7	3.6	4.2	3.4	3.5	4.6	4.3	5.3	4.1	5.2	3.1	4.1
MACHINERY EXC ELECTRICAL	33500	1.9	2.1	1.5	1.9	2.2	1.8	2.4	3.2	2.3	2.0	1.9	1.9	2.1
ELEC,ELECTRONIC,MACH,EQUI	33600	3.4	2.7	2.8	2.7	2.8	3.5	3.8	4.9	3.2	3.1	2.7	2.2	3.2
TRANSPORTATION EQUIPMENT	33700	1.5	2.3	2.7	2.5	3.8	1.4	2.1	4.9	6.3	2.3	19.6	1.6	4.3
INSTRUMENTS AND REL. PROD	33800	3.3	3.2	2.2	1.7	3.1	2.6	3.0	3.6	3.0	2.7	1.6	2.3	2.7
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	3.3	2.0	2.8	2.6	2.4	3.9	3.5	2.8	3.3	2.7	1.7	2.5	2.8
TOBACCO MANUFACTURES	42100	1.1	2.7	1.0	2.4	2.1	.3	1.6	1.1	1.8	2.1	.5	.5	1.4
TEXTILE MILL PRODUCTS	42200	8.4	4.1	4.2	3.9	6.0	2.9	6.3	3.4	3.6	3.7	6.0	14.7	5.6
APPAREL FINISHED FAB PROD	42300	7.4	4.2	4.6	6.4	6.5	7.4	11.5	6.8	5.9	6.8	12.4	11.6	7.6
PAPER AND ALLIED PRODUCTS	42600	3.4	4.9	3.0	2.9	2.9	3.2	5.3	4.3	3.8	4.3	2.6	2.9	3.6
PRINTING,PUB,ALLIED IND	42700	3.5	2.9	2.6	3.2	3.2	3.6	3.0	3.1	4.1	3.0	2.9	2.3	3.1
CHEMICALS AND ALLIED PROD	42800	2.5	1.8	1.8	1.6	1.7	2.0	2.1	4.8	2.4	2.3	1.4	3.7	2.3
PETROLEUM REFINING REL IN	42900	.8	3.3	.7	2.2	.4	.7	.2	3.2	12.9	.8	.9	1.9	2.3
RUBBER MISC PLASTIC PROD	43000	5.3	5.3	6.8	7.5	5.7	8.8	12.5	9.0	10.2	8.3	5.8	5.5	7.6
LEATHER AND LEATHER PROD	43100	5.9	4.6	5.4	5.7	8.5	5.3	11.5	5.0	4.2	5.0	7.8	8.9	6.5
MISC MANUFACTURING IND	43900	6.9	5.7	5.2	4.8	4.2	4.8	6.5	4.9	4.6	5.9	6.6	7.9	5.7

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1981
NEW YORK COMBINED AREA--Continued
(PER 100 EMPLOYEES)

		QUITS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	1.3	1.2	1.3	1.3	1.3	1.4	1.4	1.9	1.8	1.4	1.1	0.8	1.4
DURABLE GOODS	30002	1.3	1.1	1.2	1.3	1.2	1.4	1.4	2.0	1.7	1.3	1.0	.7	1.3
NONDURABLE GOODS	40001	1.3	1.2	1.3	1.4	1.3	1.4	1.5	1.8	1.9	1.5	1.1	.9	1.4
DURABLE														
LUMBER,WOOD,EXC. FURN	32400	1.5	.4	1.3	1.0	1.0	.8	1.2	1.1	1.3	1.7	2.4	.8	1.2
FURNITURE AND FIXTURES	32500	.8	.8	.7	1.1	.9	1.9	2.0	2.9	2.4	1.7	1.2	1.0	1.5
STONE,CLAY,GLASS,CONC.	33200	1.1	.7	.8	1.2	1.1	.9	.9	.8	1.0	1.4	1.1	.7	1.0
PRIMARY METAL INDUSTRIE	33300	1.1	.8	.8	1.2	1.2	1.2	1.1	1.2	1.9	1.1	.6	.4	1.1
FABRICATED METALS	33400	1.7	1.5	1.9	1.8	1.6	1.9	1.6	1.9	2.6	1.7	1.6	1.0	1.7
MACHINERY EXC ELECTRICAL	33500	.9	.8	.8	1.0	1.0	.8	1.0	1.3	1.2	.9	.7	.5	.9
ELEC,ELECTRONIC,MACH,EQUI	33600	1.8	1.5	1.7	1.6	1.6	1.9	1.7	2.5	2.0	1.6	1.2	.9	1.7
TRANSPORTATION EQUIPMENT	33700	.5	.5	.8	.6	.5	.6	.6	2.4	1.0	.6	.4	.2	.7
INSTRUMENTS AND REL. PROD	33800	1.2	1.1	1.2	1.1	1.2	1.3	1.5	2.1	1.7	1.3	.9	.7	1.3
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	.8	.7	.8	.7	.9	.9	.8	1.0	1.6	.9	.9	.5	.9
TOBACCO MANUFACTURES	42100	.8	.5	.8	1.3	1.6	.3	.2	.8	1.1	1.8	.3	.0	.8
TEXTILE MILL PRODUCTS	42200	.7	1.3	1.3	1.1	1.3	1.6	1.8	1.7	1.7	1.3	.7	1.0	1.3
APPAREL FINISHED FAB PROD	42300	1.0	1.2	1.1	1.1	1.0	1.2	1.3	1.6	1.3	1.4	.9	.6	1.1
PAPER AND ALLIED PRODUCTS	42600	1.5	1.4	1.3	1.2	1.1	1.5	2.1	2.9	2.4	1.4	.9	.9	1.6
PRINTING,PUB,ALLIED IND	42700	1.7	1.4	1.4	1.6	1.5	1.5	1.4	1.8	1.9	1.4	1.2	.9	1.5
CHEMICALS AND ALLIED PROD	42800	1.2	.8	.8	.7	.8	.6	.9	1.7	1.2	.7	.6	.5	.9
PETROLEUM REFINING REL IN	42900	.2	.5	.4	.6	.3	.7	.1	.9	11.8	.4	.6	.2	1.4
RUBBER MISC PLASTIC PROD	43000	2.9	2.3	4.1	4.6	4.0	4.7	4.1	5.8	6.1	4.9	2.8	2.5	4.1
LEATHER AND LEATHER PROD	43100	1.6	.9	2.6	1.8	2.8	1.2	3.4	1.1	1.3	2.7	1.9	2.0	1.9
MISC MANUFACTURING IND	43900	1.5	1.5	1.7	2.0	1.6	2.2	1.8	2.3	2.5	2.2	1.4	1.2	1.8

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1981
NEW YORK COMBINED AREA--Continued
(PER 100 EMPLOYEES)

		LAY OFFS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	2.3	1.5	1.2	1.6	1.8	1.9	3.2	1.6	1.7	1.8	4.0	3.6	2.2
DURABLE GOODS	30002	1.1	1.0	.7	.7	.9	.6	1.5	1.2	1.3	.8	3.1	1.0	1.2
NONDURABLE GOODS	40001	3.0	1.7	1.5	2.1	2.3	2.6	4.1	1.9	1.9	2.3	4.5	5.1	2.8
DURABLE														
LUMBER,WOOD,EXC. FURN	32400	1.5	1.3	1.0	1.1	1.9	2.0	4.9	1.1	.8	.9	1.9	1.3	1.6
FURNITURE AND FIXTURES	32500	1.0	2.2	1.6	1.4	.5	.6	4.0	1.0	.5	1.3	1.4	.8	1.4
STONE,CLAY,GLASS,CONC.	33200	8.1	1.9	3.0	3.4	2.9	2.7	9.0	1.8	1.3	1.0	1.6	3.7	3.4
PRIMARY METAL INDUSTRIE	33300	.2	.4	.1	.6	.2	.1	.0	1.1	.8	.6	1.1	1.0	.5
FABRICATED METALS	33400	1.3	1.4	1.0	1.3	.7	.6	1.8	1.1	1.7	1.2	1.5	1.5	1.3
MACHINERY EXC ELECTRICAL	33500	.4	.7	.2	.3	.5	.3	.8	.8	.4	.6	.5	.7	.5
ELEC,ELECTRONIC,MACH,EQUI	33600	.9	.5	.4	.4	.4	.7	1.2	1.5	.5	.7	.8	.7	.7
TRANSPORTATION EQUIPMENT	33700	.3	1.2	1.3	1.0	2.1	.1	.4	1.2	4.1	.6	18.0	.7	2.6
INSTRUMENTS AND REL. PROD	33800	1.6	1.4	.4	.3	1.4	.9	1.0	1.1	.9	.9	.4	1.0	.9
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	2.0	.9	1.2	1.3	.9	2.3	2.1	1.0	1.2	1.2	.4	1.6	1.3
TOBACCO MANUFACTURES	42100	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
TEXTILE MILL PRODUCTS	42200	6.8	2.2	2.3	1.8	3.7	.5	3.3	.6	1.2	1.9	4.6	13.1	3.5
APPAREL FINISHED FAB PROD	42300	5.6	2.3	2.6	4.3	4.6	5.4	9.2	4.1	3.4	4.5	10.5	10.2	5.6
PAPER AND ALLIED PRODUCTS	42600	.9	2.9	.3	.9	1.1	.8	1.9	.5	.8	2.3	1.1	1.3	1.3
PRINTING,PUB,ALLIED IND	42700	1.0	.9	.6	1.0	1.0	1.4	.9	.7	1.3	.9	1.0	.8	1.0
CHEMICALS AND ALLIED PROD	42800	.4	.3	.3	.2	.3	.7	.4	.8	.6	.3	.2	2.0	.5
PETROLEUM REFINING REL IN	42900	.5	.5	.0	.0	.0	.0	.1	.5	.0	.0	.1	1.7	.3
RUBBER MISC PLASTIC PROD	43000	.8	1.7	1.8	1.2	.4	1.8	5.8	1.3	2.5	2.2	2.1	2.1	2.0
LEATHER AND LEATHER PROD	43100	2.3	2.5	1.2	2.5	4.5	2.4	6.5	2.2	1.4	1.1	4.1	5.8	3.0
MISC MANUFACTURING IND	43900	4.4	3.3	2.3	1.8	1.6	1.7	3.5	1.6	1.3	2.8	4.6	5.9	2.9

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1981
NEW YORK CITY
(PER 100 EMPLOYEES)

		TOTAL ACCESSIONS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	4.6	5.0	4.6	3.7	4.2	4.8	4.6	5.5	5.0	4.1	3.0	2.6	4.3
DURABLE GOODS	30002	2.7	3.3	3.3	3.2	2.7	3.7	3.6	3.8	4.9	2.9	2.4	1.8	3.2
NONDURABLE GOODS	40001	5.2	5.4	4.9	3.8	4.6	5.1	4.9	6.0	5.0	4.4	3.1	2.8	4.6
DURABLE														
LUMBER,WOOD,EXC. FURN	32400	3.7	2.4	2.7	1.5	2.1	2.3	2.7	4.1	2.9	2.6	3.3	1.1	2.6
FURNITURE AND FIXTURES	32500	2.1	2.4	2.1	3.0	.9	1.6	2.5	4.8	3.8	2.9	6.5	1.5	2.8
STONE,CLAY,GLASS,CONC.	33200	2.2	2.4	5.0	4.4	2.8	2.3	1.5	2.1	4.7	3.0	1.3	1.4	2.8
PRIMARY METAL INDUSTRIE	33300	1.5	1.3	1.7	1.7	2.0	3.0	1.7	3.6	4.2	2.3	1.2	.9	2.1
FABRICATED METALS	33400	3.3	4.0	3.8	4.2	3.4	4.0	5.6	4.4	4.8	3.6	2.9	3.3	3.9
MACHINERY EXC ELECTRICAL	33500	2.4	2.3	3.1	3.0	2.5	3.9	3.2	3.1	2.9	2.7	2.2	1.2	2.7
ELEC,ELECTRONIC,MACH,EQUI	33600	2.4	3.5	2.7	2.6	2.1	3.7	2.6	3.4	2.6	2.2	1.3	1.2	2.5
TRANSPORTATION EQUIPMENT	33700	6.7	5.6	7.0	7.0	8.0	10.1	8.1	5.6	30.0	3.2	.8	4.1	8.0
INSTRUMENTS AND REL. PROD	33800	2.0	4.7	3.6	2.9	2.2	2.6	3.7	3.0	3.6	3.6	2.1	1.4	3.0
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	2.0	1.5	2.6	2.0	3.1	3.7	2.6	3.5	3.6	2.0	1.9	1.6	2.5
TOBACCO MANUFACTURES	42100	1.1	1.6	2.4	1.9	1.3	2.6	.8	.5	1.3	3.1	.0	.0	1.4
TEXTILE MILL PRODUCTS	42200	7.0	11.4	7.5	5.7	7.0	5.1	5.9	6.2	4.5	3.0	2.5	1.6	5.6
APPAREL FINISHED FAB PROD	42300	7.4	7.7	6.4	4.7	6.0	7.0	6.3	8.7	7.4	6.7	4.6	4.0	6.4
PAPER AND ALLIED PRODUCTS	42600	3.2	3.1	2.4	3.3	3.0	2.7	4.8	3.4	2.0	2.2	1.7	1.7	2.8
PRINTING,PUB,ALLIED IND	42700	3.6	3.1	3.4	2.6	2.6	3.4	3.5	3.2	3.3	2.9	2.4	2.9	3.1
CHEMICALS AND ALLIED PROD	42800	1.9	1.7	1.6	1.5	1.9	2.6	1.5	1.9	1.7	1.1	1.3	1.2	1.7
PETROLEUM REFINING REL IN	42900	7.3	.3	2.9	1.0	.7	18.0	8.6	.5	.3	5.7	.9	.9	3.9
RUBBER MISC PLASTIC PROD	43000	5.6	4.1	5.3	5.3	5.8	4.2	5.3	8.9	4.1	3.2	2.7	1.4	4.7
LEATHER AND LEATHER PROD	43100	6.6	6.8	9.7	4.6	5.6	7.9	8.9	9.1	6.4	6.5	4.0	2.7	6.6
MISC MANUFACTURING IND	43900	5.4	6.5	5.1	5.3	6.0	5.3	5.4	7.6	5.7	4.6	3.0	2.1	5.2

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1981
NEW YORK CITY--Continued
(PER 100 EMPLOYEES)

		NEW HIRES												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	2.4	2.7	2.9	2.5	2.6	2.9	2.8	3.0	3.0	2.6	2.0	1.4	2.6
DURABLE GOODS	30002	2.0	2.6	2.4	2.5	2.0	2.4	2.4	2.7	2.6	2.1	2.0	1.0	2.2
NONDURABLE GOODS	40001	2.6	2.7	3.1	2.5	2.8	3.0	2.9	3.1	3.2	2.7	2.0	1.4	2.7
DURABLE														
LUMBER,WOOD,EXC. FURN	32400	3.2	2.2	1.5	1.2	1.5	1.7	2.4	2.0	2.4	2.4	2.5	.9	2.0
FURNITURE AND FIXTURES	32500	1.5	2.0	1.7	2.3	.7	1.3	2.1	3.8	2.9	2.0	5.7	.7	2.2
STONE,CLAY,GLASS,CONC.	33200	2.2	2.0	1.5	2.3	.9	1.5	1.3	1.7	3.9	2.6	1.1	1.4	1.9
PRIMARY METAL INDUSTRIE	33300	.9	1.0	1.5	1.4	1.5	2.1	1.3	1.4	1.6	1.7	.9	.8	1.3
FABRICATED METALS	33400	2.3	3.2	3.2	3.6	2.9	3.7	3.7	3.6	4.0	3.1	2.4	1.8	3.1
MACHINERY EXC ELECTRICAL	33500	1.9	2.0	2.7	2.5	2.4	3.0	2.8	2.7	2.5	2.2	1.7	.9	2.3
ELEC,ELECTRONIC,MACH,EQUI	33600	2.0	3.0	2.3	2.4	1.9	1.9	1.4	2.5	2.1	1.6	1.2	.9	1.9
TRANSPORTATION EQUIPMENT	33700	2.8	3.2	2.2	1.7	2.3	2.0	4.0	2.9	1.4	.3	.4	.2	2.0
INSTRUMENTS AND REL. PROD	33800	1.9	3.2	2.5	1.6	1.8	1.8	2.2	1.9	1.6	2.5	1.7	.9	2.0
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	1.3	.9	1.1	.9	2.0	2.2	2.0	1.6	3.1	1.7	1.4	1.5	1.6
TOBACCO MANUFACTURES	42100	1.1	1.6	2.4	1.6	1.3	2.6	.8	.5	1.3	3.1	.0	.0	1.4
TEXTILE MILL PRODUCTS	42200	2.3	3.6	3.4	3.2	3.5	3.1	2.8	3.5	2.5	2.3	1.3	.8	2.7
APPAREL FINISHED FAB PROD	42300	2.9	3.2	3.5	2.9	3.0	3.1	2.8	3.1	3.6	3.2	2.3	1.5	2.9
PAPER AND ALLIED PRODUCTS	42600	2.2	2.3	1.7	2.1	2.0	2.0	3.0	2.7	1.5	1.8	1.1	.9	1.9
PRINTING,PUB,ALLIED IND	42700	2.8	2.4	2.9	2.2	2.3	2.8	2.8	2.5	2.7	2.4	1.9	2.0	2.5
CHEMICALS AND ALLIED PROD	42800	1.6	1.4	1.4	1.1	1.6	2.3	1.2	1.5	1.4	1.0	1.0	1.1	1.4
PETROLEUM REFINING REL IN	42900	7.3	.3	2.9	1.0	.7	18.0	8.6	.5	.0	5.7	.9	.6	3.9
RUBBER MISC PLASTIC PROD	43000	4.1	2.2	4.0	5.0	4.7	3.6	2.8	5.2	2.6	2.9	1.1	.7	3.2
LEATHER AND LEATHER PROD	43100	3.1	5.1	7.3	3.1	4.1	4.5	6.5	5.2	4.7	3.7	2.7	.8	4.2
MISC MANUFACTURING IND	43900	2.3	3.5	3.1	3.2	3.8	3.3	3.9	5.0	4.6	3.2	2.4	1.3	3.3

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1981
NEW YORK CITY--Continued
(PER 100 EMPLOYEES)

		RECALLS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	2.1	2.1	1.5	1.1	1.5	1.8	1.7	2.4	1.8	1.4	0.9	1.2	1.6
DURABLE GOODS	30002	.6	.6	.7	.7	.6	1.1	1.1	.9	2.2	.6	.3	.7	.8
NONDURABLE GOODS	40001	2.5	2.6	1.8	1.2	1.7	2.0	1.9	2.7	1.7	1.6	1.0	1.3	1.8
DURABLE														
LUMBER,WOOD,EXC. FURN	32400	.5	.0	.9	.3	.5	.4	.3	2.0	.2	.2	.7	0	.5
FURNITURE AND FIXTURES	32500	.5	.4	.4	.7	.2	.3	.4	.9	.9	.7	.8	.8	.6
STONE,CLAY,GLASS,CONC.	33200	.1	.3	3.0	2.1	1.9	.8	.2	.4	.8	.2	.2	.1	.8
PRIMARY METAL INDUSTRIE	33300	.3	.2	.2	.0	.3	.3	.1	2.0	2.6	.5	.0	.1	.6
FABRICATED METALS	33400	.9	.7	.6	.5	.5	.4	1.8	.8	.8	.4	.5	1.5	.8
MACHINERY EXC ELECTRICAL	33500	.4	.3	.4	.4	.1	.8	.3	.4	.2	.5	.5	.2	.4
ELEC.ELECTRONIC,MACH.EQUI	33600	.4	.4	.3	.0	.2	1.1	1.2	.9	.4	.6	.0	.2	.5
TRANSPORTATION EQUIPMENT	33700	3.2	1.8	3.7	4.5	4.4	7.6	3.3	1.4	27.5	1.8	.1	3.8	5.3
INSTRUMENTS AND REL. PROD	33800	.1	1.5	1.0	1.3	.4	.8	1.1	1.1	2.0	1.1	.3	.5	.9
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	.8	.5	1.3	.8	1.1	1.5	.6	1.8	.4	.3	.5	.1	.8
TOBACCO MANUFACTURES	42100	.0	.0	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0
TEXTILE MILL PRODUCTS	42200	4.3	7.8	4.0	2.4	3.4	1.7	3.1	2.4	1.8	.6	1.0	.8	2.8
APPAREL FINISHED FAB PROD	42300	4.5	4.4	2.9	1.8	3.0	3.8	3.4	5.4	3.6	3.4	2.1	2.5	3.4
PAPER AND ALLIED PRODUCTS	42600	.6	.7	.6	1.2	1.0	.7	1.8	.2	.4	.3	.5	.6	.7
PRINTING,PUB,ALLIED IND	42700	.3	.6	.5	.3	.3	.5	.6	.5	.5	.4	.3	.8	.5
CHEMICALS AND ALLIED PROD	42800	.2	.1	.1	.1	.1	.1	.1	.2	.1	.0	.0	.1	.1
PETROLEUM REFINING REL IN	42900	.0	.0	.0	.0	.0	.0	.0	.0	.3	.0	.0	.3	.1
RUBBER MISC PLASTIC PROD	43000	1.3	1.8	1.3	.2	1.0	.5	2.3	3.6	1.5	.1	1.3	.7	1.3
LEATHER AND LEATHER PROD	43100	3.5	1.7	2.1	1.4	1.4	3.3	2.5	3.8	1.7	2.8	1.2	1.9	2.3
MISC MANUFACTURING IND	43900	3.1	3.0	1.9	1.8	2.2	1.9	1.5	2.4	.9	1.3	.6	.8	1.8

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1981
NEW YORK CITY--Continued
(PER 100 EMPLOYEES)

		TOTAL SEPARATIONS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	5.0	3.6	3.6	4.3	4.5	4.3	6.3	4.6	4.7	4.4	6.2	6.3	4.8
DURABLE GOODS	30002	3.1	3.2	3.1	3.3	3.9	2.9	4.5	4.8	4.8	3.3	3.6	2.5	3.6
NONDURABLE GOODS	40001	5.5	3.7	3.8	4.5	4.6	4.6	6.8	4.5	4.6	4.7	6.9	7.3	5.1
DURABLE														
LUMBER,WOOD,EXC. FURN	32400	2.4	2.1	2.1	3.0	2.1	3.2	6.7	2.4	1.7	3.5	4.6	1.1	2.9
FURNITURE AND FIXTURES	32500	1.6	3.2	3.4	2.6	1.9	2.3	3.3	5.6	2.3	2.7	3.2	2.1	2.9
STONE,CLAY,GLASS,CONC.	33200	3.4	2.1	3.2	6.7	1.9	3.1	5.3	2.6	1.8	2.3	3.5	2.6	3.2
PRIMARY METAL INDUSTRIE	33300	1.5	1.6	1.8	2.4	2.9	1.9	2.5	3.1	2.7	2.6	1.2	2.5	2.2
FABRICATED METALS	33400	4.1	3.4	3.0	4.4	3.1	3.4	5.6	4.2	5.6	4.6	7.1	3.1	4.3
MACHINERY EXC ELECTRICAL	33500	2.6	2.4	1.8	2.8	3.7	2.6	3.3	3.2	3.1	2.2	2.3	2.6	2.8
ELEC,ELECTRONIC,MACH,EQUI	33600	1.9	2.3	1.9	2.1	2.1	2.5	3.8	5.0	2.3	2.9	2.2	1.9	2.6
TRANSPORTATION EQUIPMENT	33700	4.8	6.7	13.6	9.3	20.4	3.8	7.4	13.5	32.5	6.2	5.6	.7	10.4
INSTRUMENTS [illegible]D REL. PROD	33800	6.7	6.8	3.5	2.4	6.5	4.7	5.9	5.9	4.4	3.3	2.0	4.6	4.7
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	4.3	2.5	3.5	3.2	2.8	3.3	3.8	3.1	3.5	3.4	1.8	3.2	3.2
TOBACCO MANUFACTURES	42100	1.1	2.7	1.0	2.4	2.1	.3	1.6	1.1	1.8	2.1	.5	.5	1.4
TEXTILE MILL PRODUCTS	42200	9.8	4.2	4.6	4.0	6.6	2.9	6.0	3.2	3.7	3.6	6.6	16.6	6.0
APPAREL FINISHED FAB PROD	42300	7.5	4.3	4.5	6.5	6.3	6.7	11.0	6.5	5.8	6.7	12.7	11.7	7.5
PAPER AND ALLIED PRODUCTS	42600	2.9	2.5	2.6	2.5	2.3	2.5	4.9	3.2	2.7	3.5	2.5	2.5	2.9
PRINTING,PUB.ALLIED IND	42700	3.4	3.0	2.7	3.1	3.4	3.6	3.1	2.9	4.1	3.1	2.9	2.4	3.1
CHEMICALS AND ALLIED PROD	42800	2.5	1.7	1.8	1.5	1.7	1.3	2.0	3.0	2.5	2.3	1.2	4.3	2.2
PETROLEUM REFINING REL IN	42900	.6	7.2	1.3	3.2	.3	.5	.3	5.3	22.4	.3	1.2	.0	3.6
RUBBER MISC PLASTIC PROD	43000	3.0	4.8	4.1	5.0	2.8	6.4	10.1	5.2	7.7	5.5	4.0	2.0	5.1
LEATHER AND LEATHER PROD	43100	6.4	4.8	5.9	6.3	9.0	5.4	12.9	5.5	4.6	4.5	8.3	7.6	6.8
MISC MANUFACTURING IND	43900	6.8	5.2	4.6	4.5	3.8	4.4	6.1	4.7	4.4	5.4	6.4	8.2	5.4

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1981
NEW YORK CITY--Continued
(PER 100 EMPLOYEES)

		QUITS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	1.2	1.1	1.2	1.2	1.2	1.2	1.4	1.5	1.6	1.3	1.0	0.8	1.2
DURABLE GOODS	30002	1.0	1.0	1.1	1.2	1.1	1.2	1.3	1.5	1.6	1.2	9	.6	1.1
NONDURABLE GOODS	40001	1.2	1.1	1.2	1.2	1.2	1.2	1.4	1.5	1.6	1.3	1.0	.8	1.2
DURABLE														
LUMBER,WOOD,EXC. FURN	32400	.5	.6	.9	1.0	1.3	.4	1.1	.9	.7	1.9	3.0	.4	1.1
FURNITURE AND FIXTURES	32500	.4	.5	.2	1.0	.4	1.0	1.2	2.5	1.9	1.0	.6	.4	.9
STONE,CLAY,GLASS,CONC.	33200	.8	.9	.4	1.0	.7	.8	.9	.6	1.0	1.2	1.2	.7	.9
PRIMARY METAL INDUSTRIE	33300	.6	.6	.6	.9	1.2	1.0	1.0	.6	1.3	.9	.5	.3	.8
FABRICATED METALS	33400	1.7	1.1	1.5	1.6	1.4	1.4	1.7	1.7	2.5	1.4	1.5	.8	1.5
MACHINERY EXC ELECTRICAL	33500	1.4	.9	.8	1.4	1.4	1.1	1.0	1.2	1.4	1.3	.7	.5	1.1
ELEC,ELECTRONIC,MACH,EQUI	33600	.8	1.4	1.1	1.2	1.0	1.2	1.1	1.5	1.2	1.0	.8	.8	1.1
TRANSPORTATION EQUIPMENT	33700	1.4	.7	2.6	1.1	1.6	1.1	1.0	1.7	1.2	1.0	.9	.3	1.2
INSTRUMENTS AND REL. PROD	33800	.9	1.1	1.2	1.1	1.2	1.6	2.1	1.9	1.4	1.3	.3	.7	1.2
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	.7	.7	.8	.8	.9	.7	.8	1.0	1.7	1.0	.8	.5	.9
TOBACCO MANUFACTURES	42100	.8	.5	.8	1.3	1.6	.3	.8	.8	1.1	1.8	.3	.0	.8
TEXTILE MILL PRODUCTS	42200	.6	1.1	1.4	1.0	1.2	1.5	1.3	1.4	1.6	1.2	.6	1.0	1.2
APPAREL FINISHED FAB PROD	42300	1.0	1.3	1.1	1.1	1.1	1.2	1.3	1.6	1.3	1.4	.9	.6	1.2
PAPER AND ALLIED PRODUCTS	42600	1.1	1.1	1.0	.9	.7	1.0	1.6	2.0	1.3	.9	.6	.7	1.1
PRINTING,PUB,ALLIED IND	42700	1.6	1.3	1.4	1.5	1.5	1.3	1.3	1.5	1.6	1.2	1.0	.8	1.3
CHEMICALS AND ALLIED PROD	42800	1.2	.8	.9	.6	.7	.6	.8	1.1	1.2	.7	.6	.6	.8
PETROLEUM REFINING REL IN	42900	.3	.3	1.0	.3	.3	.5	.0	.8	20.5	.3	.6	.0	2.1
RUBBER MISC PLASTIC PROD	43000	1.1	1.5	1.5	2.4	1.9	3.2	1.3	2.3	3.2	3.1	1.9	1.2	2.1
LEATHER AND LEATHER PROD	43100	1.8	.7	2.9	2.0	2.9	1.4	3.8	1.2	1.4	2.5	1.9	2.2	2.1
MISC MANUFACTURING IND	43900	1.4	1.1	1.3	1.6	1.4	1.7	1.7	2.0	2.2	1.5	1.0	1.1	1.5

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1981
NEW YORK CITY--Continued
(PER 100 EMPLOYEES)

		LAY OFFS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	2.9	1.7	1.6	2.1	2.4	2.1	3.9	2.0	2.1	2.2	4.4	4.8	2.7
DURABLE GOODS	30002	1.3	1.4	1.1	1.2	1.7	.8	2.0	2.1	2.4	1.3	1.5	1.2	1.5
NONDURABLE GOODS	40001	3.4	1.8	1.7	2.4	2.5	2.5	4.4	2.0	2.1	2.5	5.2	5.8	3.0
DURABLE														
LUMBER,WOOD,EXC. FURN	32400	1.1	1.0	.9	1.6	.8	1.7	5.3	.9	.5	1.1	1.4	.8	1.4
FURNITURE AND FIXTURES	32500	1.0	1.8	2.1	1.0	.7	.5	1.5	1.0	.3	1.4	1.8	.9	1.2
STONE,CLAY,GLASS,CONC.	33200	2.2	1.0	2.4	4.6	1.0	1.8	2.4	1.2	.5	.4	1.7	1.8	1.8
PRIMARY METAL INDUSTRIE	33300	.7	.2	.2	.9	.3	.2	.0	1.9	.7	.9	.2	1.4	.6
FABRICATED METALS	33400	1.2	1.6	.6	1.3	.5	.7	2.3	.9	1.7	1.6	2.5	1.7	1.4
MACHINERY EXC ELECTRICAL	33500	.5	.7	.3	.4	1.2	.3	1.2	.6	.7	.3	1.1	1.2	.7
ELEC,ELECTRONIC,MACH,EQUI	33600	.6	.2	.1	.3	.6	.4	2.0	2.9	.4	1.2	1.0	.4	.8
TRANSPORTATION EQUIPMENT	33700	2.0	5.1	8.6	6.3	13.8	.6	2.6	8.4	29.2	3.8	3.6	.0	7.0
INSTRUMENTS AND REL. PROD	33800	5.1	4.5	1.4	.8	4.5	2.7	3.0	3.2	2.6	1.7	1.4	3.2	2.8
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	3.0	1.2	1.8	1.8	1.3	1.8	2.2	1.4	1.3	1.9	.6	2.2	1.7
TOBACCO MANUFACTURES	42100	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
TEXTILE MILL PRODUCTS	42200	8.3	2.5	2.6	2.1	4.3	.5	3.3	.7	1.3	2.0	5.3	14.9	4.0
APPAREL FINISHED FAB PROD	42300	5.6	2.3	2.5	4.3	4.3	4.6	8.7	3.9	3.3	4.3	10.9	10.2	5.4
PAPER AND ALLIED PRODUCTS	42600	1.0	1.0	.8	.9	1.0	.6	2.0	.4	.8	2.0	1.4	1.2	1.1
PRINTING,PUB,ALLIED IND	42700	.9	.9	.6	.9	1.2	1.6	.9	.7	1.6	1.1	1.2	.8	1.0
CHEMICALS AND ALLIED PROD	42800	.4	.3	.2	.3	.3	.1	.4	.5	.6	.3	.2	3.1	.6
PETROLEUM REFINING REL IN	42900	.0	1.3	.0	.0	.0	.0	.3	.5	.0	.0	.3	.0	.2
RUBBER MISC PLASTIC PROD	43000	.6	2.7	2.3	1.7	.1	2.2	6.5	1.4	2.9	1.4	.8	.5	1.9
LEATHER AND LEATHER PROD	43100	2.3	2.8	1.2	2.8	4.6	2.5	7.3	2.5	1.6	.7	4.7	4.3	3.1
MISC MANUFACTURING IND	43900	4.5	3.1	2.2	1.9	1.4	1.8	3.1	1.6	1.4	3.0	4.8	6.3	2.9

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1981
WESTCHESTER COUNTY
(PER 100 EMPLOYEES)

		TOTAL ACCESSIONS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	2.9	2.6	2.5	2.1	2.7	3.1	3.1	3.5	3.1	2.1	10.9	1.5	3.3
DURABLE GOODS	30002	1.7	1.6	2.2	1.9	2.3	2.3	1.8	2.8	2.2	1.5	17.7	1.3	3.3
NONDURABLE GOODS	40001	4.4	3.8	2.9	2.3	3.2	4.0	4.7	4.3	4.3	2.9	3.3	1.7	3.5
DURABLE														
FABRICATED METALS	33400	1.4	4.5	2.1	1.0	.8	1.4	.7	4.2	1.5	.7	.6	.8	1.6
MACHINERY EXC ELECTRICAL	33500	.8	.8	1.3	.9	1.5	1.4	.9	1.7	1.3	.9	1.5	.8	1.2
ELEC,ELECTRONIC,MACH,EQUI	33600	2.9	2.5	3.5	2.8	2.9	3.7	2.8	3.5	3.5	2.5	2.5	1.6	2.9
TRANSPORTATION EQUIPMENT	33700	.6	.6	1.2	1.7	2.7	1.9	2.5	2.7	2.7	.8	356.2	3.0	31.4
INSTRUMENTS AND REL. PROD	33800	2.7	2.0	3.3	2.0	3.4	2.3	2.5	3.0	1.5	1.9	1.4	1.2	2.3
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	1.4	1.5	2.1	1.6	2.1	3.4	1.7	3.4	1.8	1.6	2.5	1.5	2.1
APPAREL FINISHED FAB PROD	42300	13.2	7.7	8.0	4.2	9.7	12.1	16.2	12.0	9.1	8.5	14.0	5.2	10.0
PRINTING,PUB,ALLIED IND	42700	8.1	7.8	2.1	2.4	2.1	3.2	2.3	3.0	5.8	3.4	2.0	1.7	3.7
CHEMICALS AND ALLIED PROD	42800	1.0	1.5	1.1	1.2	3.8	2.8	2.0	2.4	2.6	1.4	1.0	1.0	1.8

		NEW HIRES												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	2.0	1.9	1.9	1.5	1.9	2.5	2.3	2.2	2.4	1.7	1.4	0.8	1.9
DURABLE GOODS	30002	1.4	1.3	1.7	1.4	1.7	2.0	1.5	1.7	1.7	1.2	1.3	.7	1.5
NONDURABLE GOODS	40001	2.8	2.8	2.1	1.6	2.2	3.1	3.3	2.8	3.3	2.2	1.5	1.0	2.4
DURABLE														
FABRICATED METALS	33400	1.3	4.4	1.6	.6	.4	1.3	.7	2.5	1.4	.7	.5	.6	1.3
MACHINERY EXC ELECTRICAL	33500	.6	.6	1.0	.8	1.0	1.1	.7	.8	.9	.7	1.3	.6	.8
ELEC,ELECTRONIC,MACH,EQUI	33600	2.7	1.9	3.0	2.3	2.4	3.4	2.6	3.1	2.8	2.3	2.1	1.3	2.5
TRANSPORTATION EQUIPMENT	33700	.0	.1	.4	1.0	1.9	.9	1.7	.8	1.9	.2	.2	.1	.8
INSTRUMENTS AND REL. PROD	33800	2.5	1.9	2.8	1.9	3.2	2.3	2.4	2.8	1.5	1.7	1.1	1.2	2.1
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	1.1	1.3	1.6	.9	1.4	2.9	1.6	1.7	1.4	1.3	1.1	1.0	1.4
APPAREL FINISHED FAB PROD	42300	4.6	4.2	5.4	1.5	5.2	8.2	6.1	8.2	5.6	4.5	3.0	.6	4.7
PRINTING,PUB,ALLIED IND	42700	6.2	6.0	1.5	1.9	1.9	2.2	2.0	2.1	5.0	3.1	1.9	1.3	2.9
CHEMICALS AND ALLIED PROD	42800	.7	.9	1.0	.8	2.0	2.4	1.6	1.2	1.7	1.0	.8	.8	1.2

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1981
WESTCHESTER COUNTY--Continued
(PER 100 EMPLOYEES)

		RECALLS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	0.8	0.6	0.4	0.5	0.5	0.4	0.7	1.0	0.5	0.3	9.3	0.5	1.3
DURABLE GOODS	30002	.1	.2	.2	.3	.3	.1	.1	.7	.2	.1	16.1	.4	1.6
NONDURABLE GOODS	40001	1.6	1.0	.7	.7	.8	.8	1.4	1.4	.7	.6	1.6	.7	1.0
DURABLE														
FABRICATED METALS	33400	.1	.2	.4	.4	.2	.1	.0	1.7	.1	.0	.1	.1	.3
MACHINERY EXC ELECTRICAL	33500	.0	.0	.0	.0	.0	.0	.0	.4	.0	.0	.0	.0	.0
ELEC,ELECTRONIC,MACH,EQUI	33600	.2	.6	.3	.5	.4	.2	.1	.4	.7	.1	.4	.2	.3
TRANSPORTATION EQUIPMENT	33700	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	352.6	2.2	29.6
INSTRUMENTS AND REL. PROD	33800	.1	.1	.3	.1	.1	.0	.0	.2	.0	.1	.0	.0	.1
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	.2	.0	.4	.5	.4	.3	.0	1.5	.1	.2	1.0	.2	.4
APPAREL FINISHED FAB PROD	42300	9.6	3.3	2.1	2.7	4.5	3.7	10.1	3.5	3.5	4.0	11.1	4.5	5.2
PRINTING,PUB,ALLIED IND	42700	1.8	1.8	.6	.5	.1	1.1	.2	.9	.8	.3	.2	.4	.7
CHEMICALS AND ALLIED PROD	42800	.0	.2	.0	.1	.8	.2	.3	1.1	.0	.2	.0	.1	.3

		TOTAL SEPARATIONS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	2.3	2.5	1.9	2.4	2.4	2.7	2.8	3.9	3.3	2.6	11.0	2.7	3.4
DURABLE GOODS	30002	2.1	1.5	1.5	1.7	1.9	2.0	2.5	3.4	2.5	1.9	18.2	1.6	3.4
NONDURABLE GOODS	40001	2.5	3.6	2.4	3.3	2.9	3.5	3.2	4.6	4.3	3.4	2.9	4.0	3.4
DURABLE														
FABRICATED METALS	33400	2.0	1.2	.8	.9	1.9	1.4	.9	1.5	5.6	2.4	1.0	1.5	1.8
MACHINERY EXC ELECTRICAL	33500	1.0	.8	.7	.8	1.0	.9	.7	2.6	1.0	.8	1.2	.9	1.0
ELEC,ELECTRONIC,MACH,EQUI	33600	3.5	2.4	2.5	2.5	3.3	3.5	5.6	5.5	2.9	3.3	3.5	2.2	3.4
TRANSPORTATION EQUIPMENT	33700	2.0	1.6	1.4	3.0	2.2	2.8	2.2	2.8	2.8	1.7	359.3	.6	31.9
INSTRUMENTS AND REL. PROD	33800	2.3	1.5	2.0	1.6	1.7	1.5	2.3	2.8	2.3	2.5	1.1	3.5	2.1
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	1.9	1.3	1.3	1.6	1.2	4.8	2.2	2.4	1.7	1.0	.7	1.4	1.8
APPAREL FINISHED FAB PROD	42300	2.5	6.8	6.1	10.1	10.2	7.6	12.0	12.7	13.8	13.0	13.9	11.1	10.0
PRINTING,PUB,ALLIED IND	42700	3.1	2.5	2.9	4.7	2.3	2.3	1.9	3.4	4.2	3.1	3.2	2.2	3.0
CHEMICALS AND ALLIED PROD	42800	1.6	1.1	1.6	1.1	.9	1.3	1.1	7.4	1.9	1.1	.9	4.0	2.0

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1981
WESTCHESTER COUNTY--Continued
(PER 100 EMPLOYEES)

		QUITS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	CCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	1.0	0.8	0.9	1.0	0.8	0.9	1.0	1.6	1.7	0.9	0.8	0.6	1.0
DURABLE GOODS	30002	1.0	.7	.8	.9	.8	.8	1.0	1.3	1.2	.6	.7	.4	.9
NONDURABLE GOODS	40001	1.1	.9	1.0	1.1	.9	1.0	1.0	1.9	2.3	1.1	.9	.7	1.2
DURABLE														
FABRICATED METALS	33400	1.0	1.0	.6	.8	.3	.6	.6	1.2	1.7	.4	.5	.3	.8
MACHINERY EXC ELECTRICAL	33500	.3	.2	.3	.3	.3	.3	.2	.4	.3	.2	.3	.2	.3
ELEC,ELECTRONIC,MACH,EQUI	33600	2.2	1.5	1.4	1.8	1.7	1.7	2.4	2.8	2.1	1.5	1.7	1.1	1.8
TRANSPORTATION EQUIPMENT	33700	.5	.5	.7	1.1	.8	1.2	.9	1.2	2.0	.6	1.3	.2	.9
INSTRUMENTS AND REL. PROD	33800	1.6	1.0	1.4	1.3	1.3	.7	1.5	2.1	1.7	.7	.7	.5	1.2
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	1.1	.7	.7	.7	.6	.8	.9	.7	1.4	.6	.5	.6	.8
APPAREL FINISHED FAB PROD	42300	.9	.8	.8	1.2	.6	1.4	1.4	2.1	2.7	1.0	.7	.2	1.2
PRINTING,PUB,ALLIED IND	42700	1.5	1.4	1.7	1.5	1.5	1.1	1.0	2.1	2.5	2.3	1.9	1.3	1.7
CHEMICALS AND ALLIED PROD	42800	.6	.5	.5	.3	.5	.3	.6	3.4	.7	.4	.4	.7	.7

		LAY OFFS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	0.7	1.1	0.6	0.9	0.9	1.1	1.2	1.1	1.0	1.1	9.3	1.4	1.7
DURABLE GOODS	30002	.5	.2	.1	.1	.4	.4	.8	1.0	.7	.6	16.7	.5	1.8
NONDURABLE GOODS	40001	.9	2.1	1.1	1.8	1.4	1.9	1.6	1.2	1.4	1.6	1.2	2.5	1.6
DURABLE														
FABRICATED METALS	33400	.6	.2	.0	.0	1.3	.7	.1	.0	3.6	2.1	.5	.8	.8
MACHINERY EXC ELECTRICAL	33500	.2	.1	.0	.1	.1	.1	.0	1.4	.2	.1	.2	.2	.2
ELEC,ELECTRONIC,MACH,EQUI	33600	.9	.4	.2	.2	.9	1.0	2.2	.8	.1	1.1	1.4	.6	.8
TRANSPORTATION EQUIPMENT	33700	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	352.6	.0	29.4
INSTRUMENTS AND REL. PROD	33800	.1	.0	.1	.1	.0	.3	.0	.0	.0	1.2	.0	.3	.2
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	.3	.2	.4	.4	.2	3.4	1.2	.3	.1	.0	.1	.6	.6
APPAREL FINISHED FAB PROD	42300	1.6	4.4	5.1	7.8	8.3	5.9	8.7	8.9	10.1	10.0	8.5	10.8	7.5
PRINTING,PUB,ALLIED IND	42700	1.3	.5	.9	3.1	.4	.7	.5	.5	.7	.3	.4	.9	.9
CHEMICALS AND ALLIED PROD	42800	.4	.2	.8	.2	.1	.4	.0	.5	.4	.1	.1	.0	.3

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1981
NASSAU-SUFFOLK AREA
(PER 100 EMPLOYEES)

		TOTAL ACCESSIONS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	3.4	3.4	3.5	3.4	3.7	4.8	3.8	4.9	4.5	4.0	3.5	1.9	3.7
DURABLE GOODS	30002	3.0	2.7	2.9	2.8	3.1	4.4	2.7	3.9	3.5	3.2	2.7	1.6	3.0
NONDURABLE GOODS	40001	4.3	4.8	4.8	4.8	4.8	5.7	6.3	7.0	6.6	5.7	5.3	2.5	5.2
DURABLE														
FABRICATED METALS	33400	3.8	4.7	4.1	3.9	4.3	5.4	3.8	6.3	6.9	5.3	3.7	2.8	4.6
INSTRUMENTS, ELECT EQUIP	33605	3.9	2.9	3.4	3.1	4.0	5.0	2.6	3.8	3.2	3.5	3.0	1.5	3.3
TRANSPORTATION EQUIPMENT	33700	.5	1.3	.8	.9	.8	2.7	1.6	2.1	2.0	1.7	1.8	.9	1.4
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	.2	2.0	1.8	1.1	2.0	.5	2.1	2.1	2.7	2.9	1.0	1.7	1.7
TEXTILE MILL PRODUCTS	42200	3.5	5.5	3.1	3.8	4.8	4.3	6.4	5.2	6.2	2.3	2.0	1.6	4.1
APPAREL FINISHED FAB PROD	42300	5.7	6.8	4.5	5.1	6.5	9.2	6.4	10.6	14.3	11.3	17.2	5.1	8.6
PRINTING,PUB,ALLIED IND	42700	3.3	2.9	2.9	2.7	3.1	3.8	3.8	4.1	3.6	3.5	2.5	1.8	3.2

		NEW HIRES												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	2.9	2.9	2.9	2.8	3.0	3.7	2.9	3.4	3.4	3.1	2.5	1.4	2.9
DURABLE GOODS	30002	2.6	2.4	2.4	2.3	2.6	3.7	2.2	2.9	2.8	2.6	2.2	1.3	2.5
NONDURABLE GOODS	40001	3.4	3.8	3.7	3.7	3.7	3.9	4.3	4.3	4.7	4.1	3.0	1.7	3.7
DURABLE														
FABRICATED METALS	33400	3.3	4.5	3.7	3.4	3.5	4.6	3.2	4.2	5.0	4.2	2.9	2.3	3.7
INSTRUMENTS, ELECT EQUIP	33605	3.4	2.6	3.1	2.8	3.5	4.5	2.4	3.3	3.0	3.0	2.7	1.3	3.0
TRANSPORTATION EQUIPMENT	33700	.3	.8	.4	.6	.6	1.5	1.2	.9	.9	.7	.9	.2	.8
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	.0	1.2	1.4	1.1	1.5	.3	2.1	2.0	2.2	2.9	.7	1.2	1.4
TEXTILE MILL PRODUCTS	42200	3.2	3.9	2.8	3.3	3.7	2.5	2.5	3.9	5.5	2.0	.8	1.1	2.9
APPAREL FINISHED FAB PROD	42300	2.0	3.1	2.6	2.3	2.5	2.7	2.1	2.1	3.3	2.5	4.9	2.0	2.7
PRINTING,PUB,ALLIED IND	42700	3.2	2.7	2.8	2.5	2.9	3.0	3.5	3.5	3.4	3.2	2.5	1.7	2.9

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1981
NASSAU-SUFFOLK AREA--Continued
(PER 100 EMPLOYEES)

		RECALLS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	0.4	0.4	0.6	0.6	0.6	0.9	0.8	1.3	0.8	0.7	0.8	0.3	0.7
DURABLE GOODS	30002	.3	.3	.4	.4	.4	.5	.4	.7	.4	.3	.2	.2	.4
NONDURABLE GOODS	40001	.7	.8	.9	1.0	1.0	1.6	1.7	2.5	1.8	1.6	2.1	.7	1.4
DURABLE														
FABRICATED METALS	33400	.6	.2	.3	.5	.9	.6	.5	2.0	1.8	1.1	.7	.5	.8
INSTRUMENTS, ELECT EQUIP	33605	.4	.3	.2	.2	.3	.3	.2	.5	.1	.2	.1	.1	.2
TRANSPORTATION EQUIPMENT	33700	.0	.3	.3	.3	.1	1.1	.2	.3	.2	.1	.1	.0	.3
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	.0	.0	.0	.0	.3	.0	.0	.2	.5	.0	.3	.5	.2
TEXTILE MILL PRODUCTS	42200	.1	1.3	.3	.5	1.0	1.7	3.8	.2	.2	.3	1.0	.2	.9
APPAREL FINISHED FAB PROD	42300	3.3	3.6	1.5	2.7	4.0	6.4	4.2	8.2	10.5	8.7	12.1	3.1	5.7
PRINTING,PUB,ALLIED IND	42700	.1	.2	.1	.2	.3	.7	.1	.6	.2	.3	.0	.1	.2

		TOTAL SEPARATIONS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	3.8	3.2	3.2	3.2	3.2	4.5	4.7	5.1	4.1	3.9	3.0	3.2	3.8
DURABLE GOODS	30002	3.2	2.9	2.7	2.6	2.5	2.9	3.0	4.2	3.4	3.0	2.2	2.4	2.9
NONDURABLE GOODS	40001	5.2	3.9	4.2	4.4	4.7	7.8	8.6	7.2	5.5	5.8	4.7	4.9	5.6
DURABLE														
FABRICATED METALS	33400	4.4	4.9	5.5	5.0	4.3	4.6	4.3	5.4	5.5	4.1	3.4	3.6	4.6
INSTRUMENTS, ELECT EQUIP	33605	3.6	2.5	2.9	2.6	2.7	3.4	2.7	4.1	3.4	3.0	2.3	1.9	2.9
TRANSPORTATION EQUIPMENT	33700	.7	1.5	.8	1.0	.7	.7	1.0	3.6	1.8	1.6	1.2	2.0	1.4
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	1.0	1.1	2.1	1.4	2.1	6.0	4.7	2.0	5.2	2.1	3.2	1.8	2.7
TEXTILE MILL PRODUCTS	42200	2.6	4.2	3.1	3.3	3.5	3.2	10.6	5.1	3.2	5.4	3.4	6.7	4.5
APPAREL FINISHED FAB PROD	42300	8.5	1.8	3.5	4.3	7.1	19.4	21.0	9.7	3.2	7.4	7.2	10.6	8.6
PRINTING,PUB,ALLIED IND	42700	3.9	2.5	2.3	3.0	2.4	3.6	2.7	4.0	4.4	2.7	2.4	2.4	3.0

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1981
NASSAU-SUFFOLK AREA--Continued
(PER 100 EMPLOYEES)

		QUITS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	1.8	1.5	1.8	1.8	1.7	2.1	1.9	3.1	2.6	2.1	1.5	1.1	1.9
DURABLE GOODS	30002	1.6	1.3	1.6	1.5	1.4	1.8	1.6	2.8	2.0	1.7	1.2	.9	1.6
NONDURABLE GOODS	40001	2.2	2.0	2.3	2.7	2.2	2.9	2.8	3.8	3.8	3.0	2.1	1.5	2.6
DURABLE														
FABRICATED METALS	33400	2.0	2.4	2.8	2.4	2.3	3.0	1.8	2.4	3.0	2.6	2.0	1.5	2.4
INSTRUMENTS, ELECT EQUIP	33605	2.1	1.4	1.9	1.7	1.8	2.1	1.8	2.9	2.2	1.9	1.3	.9	1.8
TRANSPORTATION EQUIPMENT	33700	.3	.4	.5	.4	.3	.4	.5	2.7	.7	.5	.3	.2	.6
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	.8	.6	1.2	.8	1.2	2.3	.8	1.5	1.5	1.0	2.7	.7	1.3
TEXTILE MILL PRODUCTS	42200	1.5	2.6	1.1	1.9	2.7	2.1	5.6	3.5	1.9	2.1	1.5	1.1	2.3
APPAREL FINISHED FAB PROD	42300	.9	.6	.8	1.0	.5	.9	1.3	2.4	1.7	1.3	.9	.4	1.1
PRINTING,PUB,ALLIED IND	42700	2.2	1.8	1.6	2.3	1.5	2.4	1.7	2.9	3.7	2.1	1.8	1.4	2.1

		LAY OFFS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	1.3	1.0	0.6	0.6	0.8	1.6	2.0	0.3	0.6	0.9	0.8	1.5	1.0
DURABLE GOODS	30002	.9	1.0	.4	.5	.4	.5	.8	.5	.5	.4	.3	.9	.6
NONDURABLE GOODS	40001	2.1	.9	.9	.8	1.5	3.8	4.6	1.5	1.0	1.8	1.8	2.8	2.0
DURABLE														
FABRICATED METALS	33400	1.7	1.5	1.9	1.8	1.1	.6	1.6	1.6	1.5	.5	.3	1.5	1.3
INSTRUMENTS, ELECT EQUIP	33605	.8	.5	.3	.2	.1	.6	.3	.4	.5	.3	.4	.6	.4
TRANSPORTATION EQUIPMENT	33700	.0	.6	.1	.2	.2	.0	.1	.0	.0	.4	.0	1.0	.2
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	.0	.0	.0	.5	.0	3.1	3.4	.2	2.7	.2	.2	.3	.9
TEXTILE MILL PRODUCTS	42200	.1	.0	1.6	.3	.3	.3	4.3	.3	.7	2.1	1.0	5.2	1.4
APPAREL FINISHED FAB PROD	42300	7.6	.7	1.7	2.7	6.1	18.2	18.9	5.9	1.0	5.6	5.7	9.7	7.0
PRINTING,PUB,ALLIED IND	42700	.9	.2	.3	.2	.2	.7	.2	.3	.3	.0	.2	.5	.3

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1981
ALBANY-SCHENECTADY-TROY AREA
(PER 100 EMPLOYEES)

		TOTAL ACCESSIONS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	1.8	2.3	2.7	2.6	2.8	3.7	2.8	3.0	2.6	2.1	2.1	3.0	2.6
DURABLE GOODS	30002	2.1	2.1	2.5	2.2	2.4	3.5	2.3	2.8	2.5	2.4	2.6	4.3	2.6
NONDURABLE GOODS	40001	1.4	2.5	2.9	2.9	3.2	3.9	3.3	3.3	2.8	1.8	1.5	1.5	2.6
DURABLE														
STONE,CLAY,GLASS,CONC.	33200	1.6	2.4	2.7	2.2	2.4	3.6	2.2	3.6	1.6	1.3	1.0	.5	2.1
PRIMARY AND FAB METALS	33301	2.5	2.0	3.2	3.1	4.4	5.1	3.9	5.3	2.5	6.6	7.1	6.6	4.4
MACH INC ELECT AND TRANS	33503	2.0	1.7	2.3	2.0	1.6	2.8	1.8	1.6	2.3	1.4	1.6	4.6	2.1
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	.8	2.3	3.4	1.7	2.0	7.6	3.3	4.9	1.8	2.4	2.8	1.3	2.9
TEXTILE MILL PRODUCTS	42200	1.2	1.9	3.0	2.9	2.8	1.8	4.5	2.1	2.2	1.6	1.0	1.0	2.2
APPAREL FINISHED FAB PROD	42300	1.3	4.4	1.8	9.5	6.8	3.8	6.8	4.7	4.3	2.0	1.5	2.3	4.1
PAPER AND ALLIED PRODUCTS	42600	1.7	1.9	1.5	1.9	3.6	3.3	1.7	2.9	1.8	1.0	.8	3.0	2.1
PRINTING,PUB,ALLIED IND	42700	1.5	2.2	2.5	1.9	2.5	2.4	2.2	2.5	2.6	1.5	1.8	1.1	2.1
CHEMICALS AND ALLIED PROD	42800	.8	.4	.9	1.8	1.9	1.9	1.2	2.9	1.4	1.1	.6	.4	1.3

		NEW HIRES												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	0.8	0.9	1.0	1.0	1.3	1.8	1.3	1.5	1.3	1.2	0.7	0.5	1.1
DURABLE GOODS	30002	.8	.6	.7	.8	.9	1.7	.9	1.3	.8	1.3	.6	.4	.9
NONDURABLE GOODS	40001	.9	1.2	1.4	1.4	1.7	1.9	1.7	1.8	1.9	1.2	.8	.7	1.4
DURABLE														
STONE,CLAY,GLASS,CONC.	33200	.6	.3	.6	1.2	.6	1.0	1.0	1.1	1.0	.7	.2	.0	.7
PRIMARY AND FAB METALS	33301	1.0	.7	1.4	1.5	2.4	2.2	1.8	3.2	.9	4.6	2.0	.2	1.8
MACH INC ELECT AND TRANS	33503	.6	.4	.4	.4	.4	1.3	.4	.4	.3	.2	.2	.2	.4
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	.6	.6	.8	1.0	1.4	1.9	1.5	1.5	.9	.6	1.4	.4	1.1
TEXTILE MILL PRODUCTS	42200	1.0	1.5	2.5	2.5	2.6	1.6	2.4	1.9	2.2	1.4	.8	.7	1.8
APPAREL FINISHED FAB PROD	42300	.9	1.3	1.2	.3	.5	.8	3.8	3.7	3.2	1.1	.3	1.1	1.5
PAPER AND ALLIED PRODUCTS	42600	.4	.7	1.0	1.2	3.2	3.6	1.0	2.1	1.4	.8	.6	.4	1.4
PRINTING,PUB,ALLIED IND	42700	.8	1.1	1.5	1.4	1.6	1.6	1.5	1.4	1.7	1.1	1.1	1.0	1.3
CHEMICALS AND ALLIED PROD	42800	.4	.1	.4	.8	.8	1.5	.7	.9	1.1	.8	.2	.2	.7

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1981
ALBANY-SCHENECTADY-TROY AREA--Continued
(PER 100 EMPLOYEES)

		RECALLS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	0.4	0.8	1.2	1.0	0.9	1.2	1.0	0.9	0.7	0.4	0.8	1.8	0.9
DURABLE GOODS	30002	.4	.6	1.0	.6	.5	.7	.4	.5	.7	.3	1.1	2.8	.8
NONDURABLE GOODS	40001	.4	1.1	1.5	1.4	1.4	1.7	1.5	1.3	.8	.5	.6	.7	1.1
DURABLE														
STONE,CLAY,GLASS,CONC.	33200	.8	1.5	1.9	.6	1.4	1.9	1.1	1.8	.4	.4	.6	.2	1.1
PRIMARY AND FAB METALS	33301	1.4	1.1	1.5	1.1	1.5	2.5	1.7	1.8	1.4	1.5	4.7	5.8	2.2
MACH INC ELECT AND TRANS	33503	.2	.3	.8	.4	.2	.2	.1	.1	.6	.1	.1	3.0	.5
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	.2	1.7	2.6	.7	.5	5.6	1.8	3.2	.8	1.7	1.5	.3	1.7
TEXTILE MILL PRODUCTS	42200	.1	.3	.5	.3	.2	.2	2.0	.2	.0	.1	.2	.2	.4
APPAREL FINISHED FAB PROD	42300	.5	2.0	.6	9.1	6.2	1.5	3.0	.9	1.1	.8	1.1	1.1	2.3
PAPER AND ALLIED PRODUCTS	42600	.7	1.1	.5	.6	.3	.1	.7	.7	.3	.3	.0	2.6	.7
PRINTING,PUB,ALLIED IND	42700	.6	.6	1.0	.4	.9	.8	.7	1.1	.9	.3	.7	.2	.7
CHEMICALS AND ALLIED PROD	42800	.1	.0	.2	.6	.7	.1	.0	1.5	.0	.0	.0	.0	.3

		TOTAL SEPARATIONS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	4.3	2.4	2.3	2.5	3.0	2.5	2.9	3.3	3.0	3.3	5.8	3.7	3.3
DURABLE GOODS	30002	4.1	2.7	1.8	2.3	2.5	2.5	2.5	3.2	3.2	3.3	5.6	4.8	3.2
NONDURABLE GOODS	40001	4.5	2.2	2.8	2.8	3.6	2.5	3.2	3.5	2.8	3.4	6.0	2.4	3.3
DURABLE														
STONE,CLAY,GLASS,CONC.	33200	2.3	2.3	1.0	1.7	2.6	1.3	1.6	2.2	2.6	3.8	5.0	2.3	2.4
PRIMARY AND FAB METALS	33301	9.2	2.2	2.8	2.3	3.9	3.0	3.1	8.6	6.7	5.0	9.2	7.7	5.3
MACH INC ELECT AND TRANS	33503	3.3	2.7	1.7	2.1	2.2	2.4	2.5	2.2	2.4	2.2	5.3	4.4	2.8
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	7.1	2.0	2.5	4.1	10.6	4.6	2.3	4.0	5.1	6.3	20.4	2.1	5.9
TEXTILE MILL PRODUCTS	42200	1.7	.8	1.4	2.1	1.7	1.7	3.5	2.3	1.7	2.6	1.8	2.5	2.0
APPAREL FINISHED FAB PROD	42300	7.6	7.4	10.6	4.2	2.8	2.3	5.8	2.6	3.4	3.7	6.4	3.5	5.0
PAPER AND ALLIED PRODUCTS	42600	1.4	1.2	1.6	1.3	1.0	1.4	1.7	4.2	2.9	1.3	5.6	2.1	2.1
PRINTING,PUB,ALLIED IND	42700	2.5	2.8	2.6	2.0	2.6	1.3	2.0	2.9	1.4	2.9	1.2	2.5	2.2
CHEMICALS AND ALLIED PROD	42800	1.1	.7	1.1	1.1	1.1	1.1	2.7	1.2	1.2	2.4	1.3	.5	1.3

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1981
ALBANY-SCHENECTADY-TROY AREA--Continued
(PER 100 EMPLOYEES)

		QUITS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	0.5	0.5	0.5	0.6	0.6	0.8	0.8	1.1	1.0	0.7	0.4	0.4	0.7
DURABLE GOODS	30002	.4	.4	.4	.4	.4	.8	.6	.8	.8	.6	.4	.4	.5
NONDURABLE GOODS	40001	.7	.6	.7	.8	.8	.8	1.0	1.4	1.2	.9	.4	.5	.8
DURABLE														
STONE,CLAY,GLASS,CONC.	33200	.2	.1	.2	.1	.1	.1	.2	.7	.4	.1	.3	.1	.2
PRIMARY AND FAB METALS	33301	.5	.5	.8	.7	.6	.2	.8	1.4	1.2	1.0	.3	.4	.7
MACH INC ELECT AND TRANS	33503	.2	.2	.2	.3	.4	.7	.4	.5	.6	.2	.3	.2	.4
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	.7	.7	.6	.8	.9	1.1	.9	1.3	1.6	.5	.6	.3	.8
TEXTILE MILL PRODUCTS	42200	.5	.5	.8	1.2	.9	1.1	1.2	1.3	.9	1.2	.3	.5	.9
APPAREL FINISHED FAB PROD	42300	1.6	1.2	.7	.9	.9	.7	1.6	1.5	2.0	1.2	.7	.3	1.1
PAPER AND ALLIED PRODUCTS	42600	.4	.3	.3	.5	.5	.3	.5	1.2	1.1	.4	.3	.2	.5
PRINTING,PUB,ALLIED IND	42700	.8	.6	1.0	.9	.8	.6	1.0	1.8	.9	1.3	.5	1.3	1.0
CHEMICALS AND ALLIED PROD	42800	.4	.2	.5	.5	.4	.6	.5	.7	.5	.4	.3	.3	.4

		LAY OFFS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	2.4	1.0	0.9	0.7	1.4	0.7	1.1	1.4	0.9	1.5	4.7	2.0	1.6
DURABLE GOODS	30002	1.7	.9	.5	.3	.7	.3	.6	1.2	.9	1.1	4.3	2.5	1.2
NONDURABLE GOODS	40001	3.2	1.1	1.4	1.2	2.1	1.1	1.6	1.5	1.0	1.9	5.1	1.5	1.9
DURABLE														
STONE,CLAY,GLASS,CONC.	33200	1.5	.3	.4	.9	2.1	.3	.6	.5	1.1	3.2	3.6	1.5	1.3
PRIMARY AND FAB METALS	33301	7.7	1.3	1.0	.9	2.1	1.4	1.5	6.0	4.5	2.6	8.1	6.7	3.7
MACH INC ELECT AND TRANS	33503	.7	1.1	.2	.1	.2	.2	.5	.5	.3	.5	4.0	1.9	.9
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	6.0	.4	.8	2.6	8.6	3.1	.5	2.2	2.8	5.1	19.4	1.0	4.4
TEXTILE MILL PRODUCTS	42200	.9	.1	.3	.2	.3	.4	2.0	.7	.4	1.0	1.3	1.9	.8
APPAREL FINISHED FAB PROD	42300	5.1	5.4	8.3	2.2	1.1	.4	3.5	.2	.3	1.6	4.9	2.7	3.0
PAPER AND ALLIED PRODUCTS	42600	.4	.2	.9	.1	.1	.2	.7	2.0	.7	.4	5.2	1.6	1.0
PRINTING,PUB,ALLIED IND	42700	.8	1.8	1.1	.7	1.1	.3	.7	.7	.3	1.2	.4	1.0	.8
CHEMICALS AND ALLIED PROD	42800	.3	.0	.0	.0	.0	.0	1.6	.0	.1	1.6	.6	.0	.4

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1981
BINGHAMTON AREA
(PER 100 EMPLOYEES)

		TOTAL ACCESSIONS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	1.9	2.1	2.6	2.6	2.8	3.4	4.5	3.0	2.5	2.2	2.9	1.4	2.7
DURABLE GOODS	30002	1.5	1.5	2.3	2.1	2.1	3.2	2.4	2.3	2.0	2.1	3.1	1.2	2.2
NONDURABLE GOODS	40001	3.5	4.2	3.5	4.5	5.4	4.6	13.4	5.7	4.3	2.7	2.5	2.3	4.7
DURABLE METALS AND MACHINERY	33305	1.6	1.6	2.2	2.1	1.9	3.0	2.4	2.3	2.0	2.0	3.2	1.2	2.1

		NEW HIRES												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	1.1	1.3	1.8	1.8	2.1	2.8	2.0	2.3	2.0	1.8	2.6	1.1	1.9
DURABLE GOODS	30002	.9	1.0	1.6	1.6	1.7	2.7	1.9	1.8	1.7	1.8	2.8	1.0	1.7
NONDURABLE GOODS	40001	1.8	2.2	2.7	2.4	3.4	3.1	2.2	3.9	3.2	2.1	1.7	1.7	2.5
DURABLE METALS AND MACHINERY	33305	1.0	1.1	1.7	1.7	1.6	2.6	1.9	1.8	1.7	1.7	3.0	.9	1.7

		RECALLS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	0.7	0.7	0.6	0.7	0.5	0.5	2.3	0.4	0.3	0.2	0.2	0.2	0.6
DURABLE GOODS	30002	.4	.4	.5	.4	.2	.2	.4	.3	.2	.2	.1	.1	.3
NONDURABLE GOODS	40001	1.7	1.8	.7	2.0	1.4	1.4	11.0	.9	.9	.3	.7	.5	1.9
DURABLE METALS AND MACHINERY	33305	.4	.3	.3	.4	.1	.2	.3	.3	.1	.2	.1	.1	.2

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1981
BINGHAMTON AREA--Continued
(PER 100 EMPLOYEES)

		TOTAL SEPARATIONS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	2.1	2.2	2.0	1.6	1.9	2.3	4.5	2.6	4.6	1.5	2.2	1.8	2.4
DURABLE GOODS	30002	1.6	1.9	1.2	1.2	1.4	1.8	2.0	2.3	4.7	1.4	2.0	1.3	1.9
NONDURABLE GOODS	40001	4.1	3.1	5.0	2.9	3.9	4.3	15.5	3.8	4.4	2.0	3.1	3.7	4.7
DURABLE METALS AND MACHINERY	33305	1.5	1.4	1.2	1.1	1.4	1.9	1.8	2.1	2.2	1.4	2.1	1.3	1.6

		QUITS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	0.5	0.6	0.7	0.8	0.9	0.9	1.1	1.7	1.5	0.8	1.2	0.8	1.0
DURABLE GOODS	30002	.5	.4	.5	.6	.6	.7	.9	1.4	1.0	.7	1.1	.5	.7
NONDURABLE GOODS	40001	.7	1.2	1.6	1.7	2.1	1.5	2.1	2.9	3.5	1.4	1.6	2.2	1.9
DURABLE METALS AND MACHINERY	33305	.4	.4	.5	.6	.6	.7	.9	1.4	1.1	.7	1.2	.5	.8

		LAY OFFS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	0.8	0.9	0.5	0.2	0.2	0.2	2.4	0.2	0.3	0.2	0.2	0.4	0.5
DURABLE GOODS	30002	.7	.9	.2	.2	.2	.1	.5	.2	.3	.2	.3	.4	.4
NONDURABLE GOODS	40001	1.3	.9	2.0	.3	.3	.7	10.8	.4	.4	.2	.2	.6	1.5
DURABLE METALS AND MACHINERY	33305	.6	.4	.2	.1	.2	.2	.3	.2	.4	.2	.2	.3	.3

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1981
BUFFALO AREA
(PER 100 EMPLOYEES)

		TOTAL ACCESSIONS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	2.3	2.2	3.3	2.7	2.5	2.9	2.5	2.9	4.1	3.3	2.2	1.9	2.7
DURABLE GOODS	30002	2.0	2.2	3.7	2.8	2.4	2.8	2.0	2.5	4.8	4.0	2.5	2.2	2.8
NONDURABLE GOODS	40001	2.8	2.0	2.4	2.4	2.7	3.3	3.4	3.5	2.9	2.0	1.7	1.6	2.6
DURABLE														
STONE,CLAY,GLASS,CONC.	33200	1.1	1.7	1.6	2.0	3.2	2.9	2.4	1.7	1.4	2.1	1.5	1.3	1.9
PRIMARY METAL INDUSTRIE	33300	4.7	3.7	4.6	3.9	2.8	4.0	3.1	3.6	2.6	5.0	5.4	4.0	4.0
FABRICATED METALS	33400	1.6	3.0	8.8	5.6	4.8	2.9	2.0	3.0	8.5	1.6	1.7	5.4	4.1
MACHINERY EXC ELECTRICAL	33500	1.8	1.8	1.7	1.3	1.8	2.8	1.4	2.2	2.0	1.5	1.5	1.1	1.7
ELEC,ELECTRONIC,MACH,EQUI	33600	1.0	.8	.9	.6	1.0	2.0	1.7	1.6	1.2	.7	1.4	.6	1.1
TRANSPORTATION EQUIPMENT	33700	1.2	1.8	3.6	2.6	1.5	2.0	1.7	1.1	9.8	9.4	2.7	1.1	3.2
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	3.5	2.6	3.7	3.3	4.0	4.5	6.9	5.1	4.8	3.5	2.0	3.6	4.0
APPAREL AND TEXTILE PROD	42201	4.0	2.9	2.1	4.4	4.6	4.0	4.6	5.6	4.1	2.6	2.1	1.1	3.5
PAPER AND ALLIED PRODUCTS	42600	3.6	1.7	2.0	4.1	3.3	2.4	2.4	3.2	3.7	1.4	2.5	1.4	2.6
PRINTING,PUB,ALLIED IND	42700	.9	1.6	1.3	1.8	1.3	2.1	1.8	1.9	2.3	2.9	2.0	1.7	1.8
CHEMICALS AND ALLIED PROD	42800	1.3	1.4	1.2	1.1	1.8	2.1	1.7	.8	1.0	.5	1.1	.6	1.2
RUBBER MISC PLASTIC PROD	43000	2.1	1.6	4.1	1.4	2.3	3.0	1.5	2.9	3.3	1.2	1.7	.7	2.2

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1981
BUFFALO AREA--Continued
(PER 100 EMPLOYEES)

		NEW HIRES												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	0.6	0.6	0.6	0.7	0.9	1.3	1.3	1.3	1.1	0.7	0.6	0.4	0.8
DURABLE GOODS	30002	.5	.5	.5	.5	.6	.8	.6	.7	.7	.5	.4	.3	.6
NONDURABLE GOODS	40001	1.0	.8	.9	1.2	1.4	2.3	2.5	2.3	1.8	1.1	.9	.6	1.4
DURABLE														
STONE,CLAY,GLASS,CONC.	33200	.1	.1	.2	.5	.6	.4	.2	.9	.2	.3	.3	.1	.3
PRIMARY METAL INDUSTRIE	33300	.3	.3	.2	.2	.2	.2	.2	.2	.2	.2	.2	.1	.2
FABRICATED METALS	33400	.5	.4	.8	1.0	1.1	.3	1.0	.8	1.5	.5	.4	.5	.8
MACHINERY EXC ELECTRICAL	33500	1.1	1.4	1.0	.9	1.0	2.0	1.0	1.4	1.2	1.0	.9	.7	1.1
ELEC,ELECTRONIC,MACH,EQUI	33600	.5	.4	.5	.4	.6	.8	.9	.7	.6	.4	.7	.4	.6
TRANSPORTATION EQUIPMENT	33700	.1	.1	.1	.2	.1	.2	.4	.2	.1	.2	.1	.1	.2
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	1.3	.6	.9	1.1	1.2	2.9	5.0	3.4	2.6	.7	.9	.7	1.8
APPAREL AND TEXTILE PROD	42201	2.4	1.4	.7	1.8	2.5	1.8	1.9	3.0	2.3	1.3	1.2	.3	1.7
PAPER AND ALLIED PRODUCTS	42600	1.6	1.1	1.4	1.8	1.9	1.3	1.5	1.6	2.1	.7	.6	.2	1.3
PRINTING,PUB,ALLIED IND	42700	.6	.8	1.1	1.4	1.1	1.9	1.5	1.8	1.5	2.7	1.7	1.5	1.5
CHEMICALS AND ALLIED PROD	42800	.8	1.1	.8	.9	1.6	2.0	1.4	.4	.8	.4	.9	.2	.9
RUBBER MISC PLASTIC PROD	43000	.6	.7	1.3	1.1	1.8	2.4	.9	2.5	2.1	.7	.6	.2	1.2

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1981
BUFFALO AREA--Continued
(PER 100 EMPLOYEES)

		RECALLS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	1.5	1.3	2.4	1.7	1.4	1.3	1.0	1.4	2.8	2.4	1.4	1.4	1.7
DURABLE GOODS	30002	1.4	1.6	3.0	2.1	1.6	1.5	1.2	1.6	3.8	3.2	1.8	1.6	2.0
NONDURABLE GOODS	40001	1.6	.9	1.3	1.0	1.1	.8	.7	.9	.9	.7	.6	.8	.9
DURABLE														
STONE,CLAY,GLASS,CONC.	33200	.5	1.2	1.0	1.1	1.7	1.5	1.2	.2	.3	.5	.0	.1	.8
PRIMARY METAL INDUSTRIE	33300	4.2	3.4	4.1	3.6	2.4	2.9	2.8	3.3	2.3	4.7	5.1	3.8	3.6
FABRICATED METALS	33400	1.1	2.4	8.0	4.4	3.6	1.9	.8	2.0	6.3	.8	1.2	4.9	3.2
MACHINERY EXC ELECTRICAL	33500	.6	.4	.5	.4	.7	.7	.4	.7	.6	.3	.4	.4	.5
ELEC,ELECTRONIC,MACH,EQUI	33600	.4	.2	.4	.1	.3	.9	.8	.7	.5	.3	.6	.1	.4
TRANSPORTATION EQUIPMENT	33700	.7	1.3	3.1	2.1	.9	1.3	.9	.5	9.4	8.7	2.2	.8	2.7
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	2.0	1.8	2.7	2.0	2.6	1.5	1.8	1.5	2.0	2.6	.8	2.7	2.0
APPAREL AND TEXTILE PROD	42201	.9	.5	.6	1.5	1.2	1.4	2.0	1.2	.9	.3	.1	.3	.9
PAPER AND ALLIED PRODUCTS	42600	1.7	.5	.3	1.9	1.3	1.0	.8	1.4	1.5	.5	1.8	1.1	1.2
PRINTING,PUB,ALLIED IND	42700	.3	.5	.1	.2	.2	.1	.1	.0	.7	.1	.3	.3	.2
CHEMICALS AND ALLIED PROD	42800	.4	.2	.3	.0	.1	.0	.1	.3	.1	.1	.2	.3	.2
RUBBER MISC PLASTIC PROD	43000	1.5	.8	2.8	.3	.4	.6	.5	.2	1.0	.3	1.0	.3	.8

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1981
BUFFALO AREA--Continued
(PER 100 EMPLOYEES)

		TOTAL SEPARATIONS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	3.6	2.7	1.9	2.1	2.3	2.4	4.9	6.7	3.7	3.5	5.4	4.1	3.6
DURABLE GOODS	30002	3.9	2.8	2.0	2.1	2.4	2.6	5.9	8.3	3.7	3.7	6.5	4.3	4.0
NONDURABLE GOODS	40001	3.1	2.6	1.8	2.0	1.9	1.9	2.8	3.6	3.9	3.2	3.3	3.6	2.8
DURABLE														
STONE,CLAY,GLASS,CONC.	33200	2.9	2.0	2.9	2.1	2.6	1.7	2.1	5.6	4.1	3.1	2.1	4.8	3.0
PRIMARY METAL INDUSTRIE	33300	5.4	3.1	3.8	3.6	5.1	5.5	6.8	7.9	8.8	8.6	9.9	11.6	6.7
FABRICATED METALS	33400	[illegible].1	2.0	2.5	1.9	1.9	1.8	6.9	12.4	2.3	3.8	14.2	2.5	4.9
MACHINERY EXC ELECTRICAL	33500	2.4	2.5	1.3	1.7	1.2	1.6	2.2	2.6	2.0	1.6	1.8	1.6	1.9
ELEC,ELECTRONIC,MACH,EQUI	33600	3.2	1.4	1.3	3.1	1.8	1.5	1.2	1.8	1.3	2.5	.9	1.2	1.8
TRANSPORTATION EQUIPMENT	33700	2.8	4.3	1.0	.9	1.8	2.4	10.5	17.1	3.0	2.3	7.4	4.2	4.8
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	7.4	3.7	2.9	3.6	3.4	2.6	3.3	5.1	8.8	5.9	4.8	6.7	4.9
APPAREL AND TEXTILE PROD	42201	7.1	7.5	2.5	2.8	3.4	2.9	7.3	8.2	3.9	3.6	1.5	7.8	4.9
PAPER AND ALLIED PRODUCTS	42600	1.6	2.3	3.1	2.8	2.3	2.9	3.3	3.1	3.8	2.8	3.5	6.3	3.2
PRINTING,PUB,ALLIED IND	42700	1.0	1.1	1.2	1.1	1.0	1.3	2.8	2.0	1.4	1.2	1.2	1.1	1.4
CHEMICALS AND ALLIED PROD	42800	1.3	1.3	1.0	1.0	1.3	1.2	.8	1.8	2.5	1.8	1.6	1.7	1.4
RUBBER MISC PLASTIC PROD	43000	1.2	2.4	1.2	1.9	1.2	2.1	1.1	2.8	1.5	1.7	2.5	1.8	1.8

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1981
BUFFALO AREA--Continued
(PER 100 EMPLOYEES)

		QUITS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	0.4	0.4	0.4	0.4	0.5	0.5	0.5	1.0	0.8	0.5	0.3	0.2	0.5
DURABLE GOODS	30002	.4	.3	.3	.4	.4	.4	.4	.6	.4	.3	.3	.2	.4
NONDURABLE GOODS	40001	.6	.6	.5	.5	.7	.8	.7	1.7	1.5	.9	.3	.2	.8
DURABLE														
STONE,CLAY,GLASS,CONC.	33200	.4	.3	.5	.1	.5	.4	.1	.4	.6	.3	.2	.2	.3
PRIMARY METAL INDUSTRIE	33300	.3	.2	.1	.6	.4	.4	.1	.3	.2	.2	.1	.1	.3
FABRICATED METALS	33400	.5	.5	.5	.5	.5	.4	.7	.8	.7	.4	.8	.3	.6
MACHINERY EXC ELECTRICAL	33500	.6	.5	.5	.5	.6	.5	.8	.9	.7	.5	.4	.3	.6
ELEC,ELECTRONIC,MACH,EQUI	33600	.4	.2	.3	.3	.3	.4	.5	.9	.5	.3	.2	.2	.4
TRANSPORTATION EQUIPMENT	33700	.2	.1	.1	.1	.2	.1	.1	.2	.2	.1	.1	.1	.1
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	.5	.5	.4	.2	.8	.5	.7	3.0	2.3	.8	.6	.1	.9
APPAREL AND TEXTILE PROD	42201	.8	.7	.7	.9	.9	1.3	.9	1.3	1.8	1.2	.6	.3	1.0
PAPER AND ALLIED PRODUCTS	42600	.6	.3	1.1	.9	.8	.6	1.2	.7	1.1	.4	.2	.4	.7
PRINTING,PUB,ALLIED IND	42700	.4	.5	.5	.4	.5	.6	.7	1.0	.9	.6	.4	.3	.6
CHEMICALS AND ALLIED PROD	42800	.8	.5	.6	.4	.6	.8	.4	1.1	1.7	1.0	.1	.1	.7
RUBBER MISC PLASTIC PROD	43000	.7	1.0	.3	.7	.8	1.1	.5	2.1	.9	.6	.4	.3	.8

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1981
BUFFALO AREA--Continued
(PER 100 EMPLOYEES)

		LAY OFFS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	2.1	1.7	1.0	1.1	1.1	1.2	3.5	4.8	2.2	2.3	4.5	3.3	2.4
DURABLE GOODS	30002	2.2	1.8	1.1	1.1	1.4	1.5	4.6	6.9	2.5	2.6	5.7	3.6	2.9
NONDURABLE GOODS	40001	1.9	1.4	.8	1.0	.6	.5	1.4	.9	1.6	1.7	2.3	2.9	1.4
DURABLE														
STONE,CLAY.GLASS,CONC.	33200	1.1	.5	1.2	.7	1.0	.0	.2	2.0	2.3	1.0	.8	3.4	1.2
PRIMARY METAL INDUSTRIE	33300	3.6	2.2	3.2	2.4	4.0	4.4	4.6	6.9	7.9	7.5	9.3	11.0	5.6
FABRICATED METALS	33400	4.2	1.0	1.3	.9	.8	.9	5.7	10.8	.8	2.3	13.1	1.8	3.6
MACHINERY EXC ELECTRICAL	33500	1.2	1.4	.3	.9	.2	.6	.9	1.3	.9	.5	1.0	.9	.8
ELEC,ELECTRONIC,MACH,EQUI	33600	1.7	.9	.3	2.0	1.0	.3	.2	.4	.3	1.7	.3	.8	.8
TRANSPORTATION EQUIPMENT	33700	1.5	3.4	.2	.2	1.0	1.5	9.6	16.0	2.1	1.4	6.9	3.4	3.9
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	6.1	2.5	2.1	2.8	1.4	1.4	2.0	1.3	5.2	4.3	3.8	6.0	3.2
APPAREL AND TEXTILE PROD	42201	4.1	5.8	.9	.7	1.4	.4	3.2	3.0	.7	1.2	.2	6.7	2.4
PAPER AND ALLIED PRODUCTS	42600	.2	1.4	1.4	1.2	.7	1.3	1.3	1.8	2.0	1.9	2.9	5.3	1.8
PRINTING,PUB,ALLIED IND	42700	.1	.1	.3	.3	.1	.3	1.4	.4	.2	.1	.4	.5	.4
CHEMICALS AND ALLIED PROD	42800	.2	.3	.1	.3	.4	.0	.1	.4	.5	.6	1.3	.9	.4
RUBBER MISC PLASTIC PROD	43000	.2	.9	.4	.5	.0	.4	.0	.1	.3	.6	1.6	.9	.5

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1981
ELMIRA AREA
(PER 100 EMPLOYEES)

		TOTAL ACCESSIONS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	2.4	1.6	1.9	2.8	2.9	3.2	2.8	2.4	2.0	2.1	1.2	0.9	2.2
DURABLE GOODS	30002	2.5	1.7	1.8	3.1	2.8	2.7	3.3	2.9	2.4	2.3	1.5	1.0	2.3
NONDURABLE GOODS	40001	2.1	1.4	2.0	2.3	3.2	4.7	1.5	1.2	1.0	1.6	.7	.9	1.9
DURABLE METALS AND MACHINERY	33306	2.6	1.9	1.4	2.4	1.6	2.2	1.8	2.3	2.2	2.5	1.3	.9	1.9

		NEW HIRES												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	1.0	0.7	1.0	1.7	2.1	2.4	1.9	1.5	1.1	0.8	0.7	0.4	1.3
DURABLE GOODS	30002	.8	.7	1.0	1.6	1.8	1.9	2.1	1.7	1.1	.9	.6	.3	1.2
NONDURABLE GOODS	40001	1.4	.8	1.1	2.0	3.1	3.5	1.3	1.0	1.0	.6	.7	.5	1.4
DURABLE METALS AND MACHINERY	33306	.8	1.0	1.0	1.3	.8	1.5	.9	1.0	1.0	.9	.6	.3	.9

		RECALLS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	1.2	0.6	0.6	0.9	0.5	0.6	0.7	0.6	0.6	1.0	0.4	0.4	0.7
DURABLE GOODS	30002	1.4	.6	.5	1.2	.6	.4	.9	.7	.9	1.1	.5	.4	.8
NONDURABLE GOODS	40001	.7	.6	.9	.3	.1	1.2	.1	.3	.0	.7	.0	.4	.4
DURABLE METALS AND MACHINERY	33306	1.6	.9	.4	1.1	.7	.7	1.0	1.2	1.1	1.5	.6	.6	1.0

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1981
ELMIRA AREA--Continued
(PER 100 EMPLOYEES)

		TOTAL SEPARATIONS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	1.3	2.9	2.7	2.0	2.6	1.7	2.2	2.2	2.6	2.8	3.1	3.7	2.5
DURABLE GOODS	30002	1.4	2.5	3.1	2.2	2.8	1.8	2.9	2.5	1.9	2.7	3.6	4.5	2.7
NONDURABLE GOODS	40001	1.0	4.0	1.8	1.5	2.1	1.5	.5	1.5	4.3	3.0	1.9	1.5	2.1
DURABLE METALS AND MACHINERY	33306	1.0	1.6	3.1	2.2	2.5	1.5	2.7	2.1	1.5	2.1	4.0	6.6	2.6

		QUITS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	0.5	0.4	0.6	0.7	0.7	0.5	0.5	1.2	0.6	0.7	0.4	0.2	0.6
DURABLE GOODS	30002	.6	.5	.6	.5	.6	.4	.5	1.2	.6	.9	.4	.2	.6
NONDURABLE GOODS	40001	.4	.1	.6	1.2	1.2	.7	.4	1.3	.5	.3	.2	.3	.6
DURABLE METALS AND MACHINERY	33306	.5	.5	.5	.6	.4	.2	.5	.8	.5	.8	.5	.2	.5

		LAY OFFS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	0.3	1.5	1.3	0.7	0.9	0.5	0.9	0.2	0.9	1.1	1.9	2.9	1.1
DURABLE GOODS	30002	.1	.9	1.5	1.0	1.0	.5	1.2	.3	.2	.6	2.2	3.6	1.1
NONDURABLE GOODS	40001	.6	3.2	.7	.0	.7	.5	.0	.0	2.4	2.1	1.3	1.0	1.0
DURABLE METALS AND MACHINERY	33306	.0	.4	1.9	1.4	1.6	.7	1.6	.5	.4	.5	2.9	5.9	1.5

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1981
ROCHESTER AREA
(PER 100 EMPLOYEES)

		TOTAL ACCESSIONS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	2.1	1.7	2.0	2.0	2.3	4.6	3.4	3.1	3.2	2.3	1.6	1.4	2.5
DURABLE GOODS	30002	1.6	1.4	1.7	1.5	1.8	4.1	2.0	2.0	2.4	1.4	1.3	1.1	1.9
NONDURABLE GOODS	40001	4.0	2.8	3.3	3.7	4.4	7.1	9.2	7.5	6.3	5.6	2.9	2.3	4.9
DURABLE														
PRIMARY AND FAB METALS	33301	3.2	2.8	2.3	2.9	3.0	3.8	2.4	5.4	3.7	3.4	3.2	1.8	3.2
MACHINERY EXC ELECTRICAL	33500	2.1	1.2	1.2	1.3	1.6	2.4	1.2	1.6	3.9	1.1	.8	.5	1.6
ELEC,ELECTRONIC,MACH,EQUI	33600	1.8	1.3	2.7	1.4	2.0	3.0	1.4	2.5	2.9	1.8	1.0	1.1	1.9
INSTRUMENTS AND REL. PROD	33800	1.0	1.3	1.5	1.3	1.6	4.5	2.1	1.4	1.7	1.3	1.2	1.2	1.7
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	5.8	2.7	4.5	4.4	5.1	16.9	24.9	17.6	13.7	11.8	4.7	3.6	9.6
APPAREL FINISHED FAB PROD	42300	2.5	2.9	2.6	3.5	3.0	3.8	3.0	4.2	4.4	3.9	2.9	2.2	3.2
PRINTING,PUB,ALLIED IND	42700	2.3	2.2	2.1	2.4	3.6	3.7	2.6	2.7	2.9	2.6	2.3	2.0	2.6

		NEW HIRES												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	1.2	1.2	1.5	1.4	1.8	3.7	2.4	2.3	2.0	1.7	1.2	1.0	1.8
DURABLE GOODS	30002	1.0	1.1	1.4	1.2	1.5	3.6	1.7	1.4	1.5	1.2	1.0	1.0	1.5
NONDURABLE GOODS	40001	2.0	1.6	1.8	2.4	2.9	4.2	5.0	5.9	4.1	3.4	1.8	1.1	3.0
DURABLE														
PRIMARY AND FAB METALS	33301	1.1	2.0	1.5	1.4	1.8	2.7	1.7	2.2	2.8	2.6	1.6	1.0	1.9
MACHINERY EXC ELECTRICAL	33500	1.0	1.0	1.0	1.2	1.4	2.0	1.0	1.4	.9	.9	.7	.5	1.1
ELEC,ELECTRONIC,MACH,EQUI	33600	.9	1.2	.9	.7	1.6	2.0	1.2	1.6	1.0	1.1	.7	.7	1.1
INSTRUMENTS AND REL. PROD	33800	.9	1.0	1.4	1.2	1.5	4.4	1.9	1.2	1.6	1.2	1.1	1.1	1.5
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	1.7	1.4	1.8	3.6	1.9	7.4	12.5	13.5	8.0	7.1	2.5	.8	5.2
APPAREL FINISHED FAB PROD	42300	2.1	2.1	2.1	2.6	2.3	2.8	1.9	3.3	3.0	2.3	2.2	1.6	2.4
PRINTING,PUB,ALLIED IND	42700	2.1	1.7	1.7	1.9	2.4	3.3	2.2	2.5	2.6	2.4	2.0	1.7	2.2

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1981
ROCHESTER AREA--Continued
(PER 100 EMPLOYEES)

		RECALLS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	0.8	0.3	0.5	0.4	0.4	0.7	0.9	0.7	1.0	0.5	0.3	0.3	0.6
DURABLE GOODS	30002	.5	.2	.2	.2	.2	.3	.2	.5	.8	.2	.1	.1	.3
NONDURABLE GOODS	40001	1.8	1.0	1.4	1.0	1.3	2.6	3.9	1.3	2.0	1.8	.9	.9	1.7
DURABLE														
PRIMARY AND FAB METALS	33301	1.8	.8	.8	1.4	1.0	1.0	.7	3.0	.8	.8	1.3	.8	1.2
MACHINERY EXC ELECTRICAL	33500	1.0	.1	.1	.1	.2	.3	.2	.2	3.0	.2	.1	.1	.5
ELEC,ELECTRONIC,MACH,EQUI	33600	.6	.1	1.4	.5	.2	.4	.1	.9	1.4	.6	.2	.1	.5
INSTRUMENTS AND REL. PROD	33800	.0	.0	.0	.0	.0	.0	.0	.1	.0	.0	.0	.0	.0
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	4.1	1.3	2.7	.8	3.2	9.4	12.3	4.1	5.7	4.6	2.2	2.9	4.4
APPAREL FINISHED FAB PROD	42300	.3	.5	.0	.3	.1	.3	.1	.4	.1	1.0	.0	.1	.3
PRINTING,PUB,ALLIED IND	42700	.1	.5	.4	.4	1.1	.4	.3	.0	.2	.1	.3	.1	.3

		TOTAL SEPARATIONS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	2.1	2.1	1.5	1.7	1.8	1.8	2.4	3.0	3.7	3.1	2.5	3.5	2.4
DURABLE GOODS	30002	1.4	1.7	1.1	1.2	1.4	1.6	1.8	2.3	3.2	2.2	1.6	2.9	1.9
NONDURABLE GOODS	40001	4.9	3.8	3.4	3.8	3.5	2.5	4.8	5.8	5.7	6.7	5.9	5.9	4.7
DURABLE														
PRIMARY AND FAB METALS	33301	2.4	2.9	2.3	2.6	2.5	2.4	4.1	5.5	3.1	5.3	2.7	7.9	3.6
MACHINERY EXC ELECTRICAL	33500	2.3	1.3	1.4	1.8	1.4	2.5	4.1	4.5	2.6	2.2	2.7	11.5	3.2
ELEC,ELECTRONIC,MACH,EQUI	33600	1.9	2.3	2.2	1.8	3.7	1.5	2.2	4.5	2.5	4.4	2.0	1.9	2.6
INSTRUMENTS AND REL. PROD	33800	.9	1.5	.6	.8	.8	.8	.9	1.1	3.4	1.4	1.0	.7	1.2
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	10.4	7.5	5.0	6.1	5.1	3.5	8.6	8.4	12.4	13.8	11.0	16.4	9.0
APPAREL FINISHED FAB PROD	42300	3.1	2.6	2.5	3.7	3.0	2.1	5.3	5.0	5.3	3.5	2.0	2.1	3.4
PRINTING,PUB,ALLIED IND	42700	3.7	2.3	2.1	2.5	2.0	2.1	2.8	4.5	2.4	2.5	1.9	1.6	2.5

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1981
ROCHESTER AREA--Continued
(PER 100 EMPLOYEES)

		QUITS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	0.7	0.5	0.6	0.7	0.6	0.6	0.8	1.6	2.5	1.2	0.6	0.4	0.9
DURABLE GOODS	30002	.5	.4	.5	.5	.4	.5	.5	1.0	2.3	1.0	.4	.3	.7
NONDURABLE GOODS	40001	1.6	1.1	1.1	1.5	1.1	1.1	1.9	3.7	3.1	2.3	1.4	.9	1.7
DURABLE														
PRIMARY AND FAB METALS	33301	1.0	1.1	.9	1.3	.9	1.1	1.1	2.5	1.8	1.0	1.0	.6	1.2
MACHINERY EXC ELECTRICAL	33500	.6	.5	.7	.7	.7	.7	.6	1.6	1.0	.6	.5	.4	.7
ELEC,ELECTRONIC,MACH,EQUI	33600	.5	.6	1.0	.8	.7	.5	.9	1.6	1.0	.7	.5	.4	.8
INSTRUMENTS AND REL. PROD	33800	.4	.2	.3	.3	.3	.3	.3	.6	2.9	1.1	.3	.2	.6
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	2.0	.9	1.3	1.4	.7	1.2	2.5	4.9	6.4	4.3	2.4	1.1	2.4
APPAREL FINISHED FAB PROD	42300	1.8	1.8	1.3	3.0	2.3	1.7	3.2	4.4	3.7	2.9	1.9	1.4	2.5
PRINTING,PUB,ALLIED IND	42700	2.0	1.2	1.4	1.4	1.1	1.5	1.8	3.8	1.8	1.9	1.2	1.2	1.7

		LAY OFFS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	0.7	0.7	0.5	0.5	0.7	0.7	1.0	0.8	0.7	1.4	1.3	2.6	1.0
DURABLE GOODS	30002	.3	.4	.2	.3	.5	.7	.7	.8	.4	.8	.7	2.2	.7
NONDURABLE GOODS	40001	2.4	2.0	1.7	1.4	1.7	.7	2.0	1.0	1.7	3.5	3.8	4.4	2.2
DURABLE														
PRIMARY AND FAB METALS	33301	.9	1.4	1.1	.9	.8	.6	2.3	2.4	.5	3.7	1.2	4.1	1.7
MACHINERY EXC ELECTRICAL	33500	.8	.3	.3	.7	.2	1.3	2.8	2.3	1.1	1.2	1.9	10.2	1.9
ELEC,ELECTRONIC,MACH,EQUI	33600	.5	1.1	.4	.3	2.1	.4	.5	2.2	.6	2.9	.9	1.2	1.1
INSTRUMENTS AND REL. PROD	33800	.1	.1	.1	.1	.1	.1	.1	.1	.1	.0	.0	.3	.1
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	7.5	6.2	3.2	3.9	3.8	2.0	5.2	2.8	5.4	8.7	8.0	14.6	5.9
APPAREL FINISHED FAB PROD	42300	.5	.6	.3	.2	.0	.0	1.0	.2	.1	.3	.0	.4	.3
PRINTING,PUB,ALLIED IND	42700	1.1	.6	.5	.6	.4	.1	.3	.2	.1	.3	.2	.1	.4

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1981
MONROE COUNTY
(PER 100 EMPLOYEES)

		TOTAL ACCESSIONS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	1.8	1.5	1.7	1.7	1.9	4.1	2.2	1.9	2.4	1.7	1.4	1.3	2.0
DURABLE GOODS	30002	1.6	1.3	1.6	1.4	1.7	4.0	1.9	1.6	2.2	1.4	1.3	1.1	1.8
NONDURABLE GOODS	40001	2.9	2.2	2.5	3.3	3.4	4.1	4.5	3.5	3.4	3.5	2.2	2.1	3.1
DURABLE														
PRIMARY AND FAB METALS	33301	4.4	3.9	3.0	3.5	3.6	4.3	2.2	5.4	3.8	4.0	4.3	1.9	3.7
MACHINERY EXC ELECTRICAL	33500	2.0	1.0	1.1	1.2	1.4	2.1	1.0	1.3	3.9	1.1	.8	.6	1.5
ELEC,ELECTRONIC,MACH,EQUI	33600	1.4	1.2	2.7	1.4	1.6	2.4	1.2	1.8	2.8	1.4	.9	1.1	1.7
INSTRUMENTS AND REL. PROD	33800	1.0	1.3	1.5	1.3	1.6	4.5	2.1	1.3	1.7	1.3	1.1	1.2	1.7
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	1.7	2.0	2.9	3.3	2.5	4.5	6.8	2.9	2.5	1.6	2.1	2.0	2.9
APPAREL FINISHED FAB PROD	42300	2.3	2.3	2.1	3.6	2.6	3.9	2.9	4.1	4.8	4.0	2.7	2.0	3.1
PRINTING,PUB,ALLIED IND	42700	2.3	2.2	2.0	2.2	3.0	3.7	2.4	2.5	2.4	2.5	2.2	2.0	2.5

		NEW HIRES												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	1.1	1.2	1.4	1.3	1.7	3.6	1.9	1.5	1.6	1.3	1.2	1.1	1.6
DURABLE GOODS	30002	.9	1.1	1.3	1.2	1.5	3.7	1.7	1.3	1.4	1.2	1.1	1.0	1.5
NONDURABLE GOODS	40001	2.1	1.7	2.0	2.4	2.9	3.3	3.3	3.2	2.8	2.2	1.7	1.4	2.4
DURABLE														
PRIMARY AND FAB METALS	33301	1.6	2.7	2.0	1.9	2.0	3.5	2.0	2.8	2.7	2.9	2.1	1.2	2.3
MACHINERY EXC ELECTRICAL	33500	.9	.9	.9	1.1	1.3	1.8	.8	1.1	.7	.9	.7	.5	1.0
ELEC,ELECTRONIC,MACH,EQUI	33600	.6	1.1	.8	.6	1.3	1.5	1.0	.8	.8	.7	.5	.7	.9
INSTRUMENTS AND REL. PROD	33800	.9	1.0	1.4	1.2	1.5	4.4	1.9	1.2	1.6	1.2	1.1	1.1	1.5
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	1.0	1.5	1.8	3.0	2.1	2.7	6.6	2.8	2.0	1.1	1.1	.9	2.2
APPAREL FINISHED FAB PROD	42300	1.8	1.7	1.6	2.4	1.8	2.9	2.0	3.1	2.9	2.6	1.9	1.3	2.2
PRINTING,PUB,ALLIED IND	42700	2.2	1.6	1.7	2.0	2.4	3.3	2.0	2.5	2.2	2.4	2.6	1.9	2.2

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1981
MONROE COUNTY--Continued
(PER 100 EMPLOYEES)

		RECALLS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	0.6	0.1	0.2	0.2	0.2	0.3	0.2	0.2	0.6	0.3	0.2	0.1	0.3
DURABLE GOODS	30002	.6	.1	.2	.2	.1	.2	.1	.2	.7	.1	.1	.1	.2
NONDURABLE GOODS	40001	.6	.3	.4	.8	.4	.7	1.1	.2	.4	1.3	.4	.6	.6
DURABLE														
PRIMARY AND FAB METALS	33301	2.4	1.1	1.0	1.4	1.4	.8	.2	2.3	1.0	1.0	1.9	.7	1.3
MACHINERY EXC ELECTRICAL	33500	1.1	.1	.1	.1	.1	.2	.2	.2	3.2	.2	.1	.1	.5
ELEC,ELECTRONIC,MACH,EQUI	33600	.7	.1	1.6	.5	.2	.4	.1	.9	1.5	.6	.2	.1	.6
INSTRUMENTS AND REL. PROD	33800	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	.7	.3	1.0	.2	.3	1.7	.2	.2	.4	.5	.9	1.1	.6
APPAREL FINISHED FAB PROD	42300	.3	.2	.1	.4	.1	.1	.1	.4	.1	.6	.0	.0	.2
PRINTING,PUB,ALLIED IND	42700	.0	.5	.2	.2	.6	.3	.3	.0	.1	.1	.2	.1	.2

		TOTAL SEPARATIONS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	1.6	1.7	1.2	1.3	1.5	1.3	1.9	2.5	3.2	2.4	1.9	2.7	1.9
DURABLE GOODS	30002	1.3	1.6	.9	1.1	1.4	1.2	1.5	2.1	3.1	2.1	1.7	2.7	1.7
NONDURABLE GOODS	40001	3.4	2.3	2.6	2.8	2.6	2.0	4.1	4.9	3.7	4.5	3.7	2.5	3.3
DURABLE														
PRIMARY AND FAB METALS	33301	3.0	3.4	2.7	2.9	2.9	2.4	3.7	6.5	3.5	7.5	3.7	8.9	4.3
MACHINERY EXC ELECTRICAL	33500	2.1	1.2	1.3	1.7	1.3	2.4	4.1	4.4	2.5	2.2	2.7	12.4	3.2
ELEC,ELECTRONIC,MACH,EQUI	33600	2.0	2.1	2.0	1.7	3.8	1.4	2.0	4.6	2.5	4.7	2.1	1.8	2.6
INSTRUMENTS AND REL. PROD	33800	.9	1.5	.6	.8	.8	.8	.8	1.1	3.4	1.4	1.0	.7	1.2
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	2.7	1.6	2.1	2.1	2.3	1.6	3.6	5.7	5.3	4.4	5.1	1.5	3.2
APPAREL FINISHED FAB PROD	42300	3.1	2.6	1.9	3.7	3.0	1.6	4.4	5.1	4.5	3.1	2.3	2.3	3.1
PRINTING,PUB,ALLIED IND	42700	3.8	2.2	1.7	2.3	2.1	2.1	2.6	4.0	2.4	2.5	1.8	1.6	2.4

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1981
MONROE COUNTY--Continued
(PER 100 EMPLOYEES)

		QUITS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	0.7	0.5	0.5	0.6	0.5	0.5	0.7	1.3	2.4	1.1	0.5	0.4	0.8
DURABLE GOODS	30002	.5	.4	.4	.4	.4	.4	.5	.9	2.4	1.0	.4	.3	.7
NONDURABLE GOODS	40001	1.6	1.1	1.2	1.4	1.1	1.2	1.9	3.7	2.2	1.6	1.1	1.0	1.6
DURABLE														
PRIMARY AND FAB METALS	33301	1.4	1.4	1.1	1.7	1.2	1.5	1.4	2.7	2.3	1.3	1.5	.7	1.5
MACHINERY EXC ELECTRICAL	33500	.6	.5	.7	.7	.6	.7	.5	1.3	1.0	.6	.4	.4	.7
ELEC,ELECTRONIC,MACH,EQUI	33600	.5	.5	.9	.8	.7	.3	.7	1.5	1.1	.7	.5	.2	.7
INSTRUMENTS AND REL. PROD	33800	.4	.2	.3	.3	.3	.3	.3	.6	2.9	1.1	.3	.2	.6
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	1.0	1.0	1.0	1.0	.7	1.0	1.8	3.8	2.5	1.1	.8	.5	1.4
APPAREL FINISHED FAB PROD	42300	2.3	1.8	1.3	3.2	2.7	1.6	3.4	4.7	4.1	2.6	2.2	1.5	2.6
PRINTING,PUB,ALLIED IND	42700	2.1	1.2	1.4	1.4	1.1	1.5	1.8	3.4	1.8	1.9	1.1	1.2	1.7

		LAY OFFS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	0.4	0.3	0.3	0.3	0.5	0.3	0.7	0.7	0.4	0.9	0.9	1.8	0.6
DURABLE GOODS	30002	.3	.3	.2	.3	.4	.3	.6	.7	.3	.7	.7	2.0	.6
NONDURABLE GOODS	40001	.8	.5	.9	.6	.8	.3	1.3	..4	.6	2.2	2.0	1.0	1.0
DURABLE														
PRIMARY AND FAB METALS	33301	1.2	1.5	1.1	.9	.7	.3	1.5	3.2	.6	5.3	1.5	4.5	1.9
MACHINERY EXC ELECTRICAL	33500	.7	.2	.3	.7	.2	1.3	3.0	2.5	1.1	1.3	2.0	11.1	2.0
ELEC,ELECTRONIC,MACH,EQUI	33600	.6	1.2	.5	.4	2.3	.4	.6	2.5	.6	3.2	1.0	1.3	1.2
INSTRUMENTS AND REL. PROD	33800	.1	.1	.0	.1	.1	.1	.1	.1	.1	.0	.0	.3	.1
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	.4	.3	.5	.1	1.1	.4	.6	1.0	2.1	2.8	4.1	.6	1.2
APPAREL FINISHED FAB PROD	42300	.2	.6	.1	.1	.1	.0	.4	.2	.1	.4	.1	.4	.2
PRINTING,PUB,ALLIED IND	42700	1.2	.6	.2	.5	.5	.1	.3	.0	.0	.2	.2	.1	.3

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1981
SYRACUSE AREA
(PER 100 EMPLOYEES)

		TOTAL ACCESSIONS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	2.2	2.1	2.9	2.5	3.1	3.9	3.9	3.7	2.4	2.2	1.9	1.2	2.7
DURABLE GOODS	30002	1.7	1.5	2.9	2.6	2.9	3.3	2.6	1.8	1.6	2.2	1.6	1.0	2.1
NONDURABLE GOODS	40001	3.3	3.3	2.8	2.4	3.7	5.3	6.4	7.4	3.9	2.3	2.7	1.5	3.8
DURABLE														
STONE,CLAY,GLASS,CONC.	33200	1.2	.3	2.4	3.9	6.6	3.2	1.1	1.3	1.0	1.0	.8	1.8	2.1
PRIMARY METAL INDUSTRIE	33300	1.5	1.5	2.4	2.1	3.3	4.3	2.5	1.8	1.7	1.3	.8	1.0	2.0
FABRICATED METALS	33400	1.6	2.0	4.8	5.7	3.5	3.7	3.5	3.8	2.8	1.9	2.9	2.2	3.2
MACHINERY INC ELECTRICAL	33501	1.8	1.5	1.8	2.1	2.1	2.7	1.9	1.6	1.7	2.2	1.8	.9	1.8
TRANSPORTATION EQUIPMENT	33700	.7	.7	8.7	3.7	1.8	1.1	3.0	.8	.4	4.8	.8	.2	2.2
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	3.3	2.1	2.6	1.3	5.6	7.9	13.0	15.0	5.9	3.0	5.4	2.0	5.6
PAPER AND ALLIED PRODUCTS	42600	1.1	.9	1.7	2.3	1.7	2.6	3.0	3.4	2.7	2.1	1.0	1.2	2.0
PRINTING,PUB,ALLIED IND	42700	4.4	2.3	3.9	2.9	3.2	4.2	3.3	2.8	3.9	2.9	2.1	1.8	3.1

		NEW HIRES												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	1.2	1.0	1.6	1.6	2.2	3.0	3.1	2.3	1.6	1.3	1.2	0.8	1.7
DURABLE GOODS	30002	1.0	1.0	1.5	1.5	2.0	2.8	1.9	1.2	1.1	1.1	1.0	.6	1.4
NONDURABLE GOODS	40001	1.7	1.1	1.7	1.6	2.8	3.5	5.7	4.4	2.7	1.6	1.5	1.1	2.5
DURABLE														
STONE,CLAY,GLASS,CONC.	33200	.8	.3	.5	.7	3.9	2.5	.7	1.0	1.0	.0	.4	.7	1.0
PRIMARY METAL INDUSTRIE	33300	.5	1.1	1.5	.9	2.5	3.3	1.5	1.5	1.5	.9	.5	.3	1.3
FABRICATED METALS	33400	1.1	.4	4.1	3.4	1.0	2.9	3.2	2.7	2.3	1.0	2.2	1.5	2.2
MACHINERY INC ELECTRICAL	33501	1.1	.9	1.3	1.3	1.5	2.2	1.4	.9	1.0	1.4	1.2	.6	1.2
TRANSPORTATION EQUIPMENT	33700	.2	.2	1.7	2.5	1.3	.9	.7	.3	.2	.1	.0	.1	.7
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	1.3	.7	1.1	.9	4.0	5.5	12.2	7.0	3.4	1.7	3.2	1.7	3.6
PAPER AND ALLIED PRODUCTS	42600	.3	.2	.6	.9	1.3	2.2	1.6	2.0	1.9	1.3	.5	.5	1.1
PRINTING,PUB,ALLIED IND	42700	3.6	1.8	3.1	2.6	2.7	4.0	3.1	2.8	3.4	2.9	1.8	1.8	2.8

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1981
SYRACUSE AREA--Continued
(PER 100 EMPLOYEES)

		RECALLS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	0.8	0.9	1.0	0.6	0.7	0.7	0.5	1.3	0.5	0.7	0.6	0.2	0.7
DURABLE GOODS	30002	.5	.3	1.1	.7	.6	.3	.6	.4	.3	.8	.4	.2	.5
NONDURABLE GOODS	40001	1.3	2.1	.8	.5	.7	1.6	.4	2.9	1.1	.5	1.0	.3	1.1
DURABLE														
STONE,CLAY,GLASS,CONC.	33200	.5	.0	1.2	3.2	2.3	.7	.4	.1	.0	1.0	.4	1.1	.9
PRIMARY METAL INDUSTRIE	33300	.9	.4	.8	1.2	.8	1.0	1.0	.2	.1	.3	.4	.6	.6
FABRICATED METALS	33400	.4	.9	.6	1.7	2.2	.6	.1	1.0	.1	.8	.4	.7	.8
MACHINERY INC ELECTRICAL	33501	.3	.3	.2	.3	.3	.2	.2	.5	.4	.3	.4	.1	.3
TRANSPORTATION EQUIPMENT	33700	.5	.4	6.8	1.1	.4	.1	2.2	.4	.2	4.6	.7	.1	1.5
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	1.9	1.2	1.4	.2	1.3	2.1	.2	7.8	2.5	1.1	2.1	.1	1.8
PAPER AND ALLIED PRODUCTS	42600	.2	.1	.6	1.1	.4	.2	1.0	1.0	.6	.4	.0	.4	.5
PRINTING,PUB,ALLIED IND	42700	.8	.6	.8	.4	.5	.2	.2	.0	.5	.1	.3	.0	.4

		TOTAL SEPARATIONS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	2.9	2.7	2.0	2.3	2.1	2.4	3.4	3.4	4.5	4.1	2.5	3.3	3.0
DURABLE GOODS	30002	2.5	2.8	1.6	2.1	1.9	2.4	2.5	2.8	3.4	3.9	2.3	2.2	2.5
NONDURABLE GOODS	40001	3.9	2.5	2.7	2.5	2.5	2.5	5.2	4.7	6.7	4.4	2.9	5.6	3.8
DURABLE														
STONE,CLAY,GLASS,CONC.	33200	6.1	.8	1.6	4.2	1.6	1.5	3.7	3.8	2.2	6.1	10.2	.7	3.5
PRIMARY METAL INDUSTRIE	33300	1.9	2.3	1.7	2.7	1.5	1.4	1.4	4.5	2.8	1.9	3.8	2.4	2.4
FABRICATED METALS	33400	3.3	3.2	4.4	2.9	2.8	2.8	2.4	4.0	2.3	3.3	3.4	2.5	3.1
MACHINERY INC ELECTRICAL	33501	1.9	1.7	1.5	2.1	1.5	2.7	2.1	2.1	1.8	2.6	1.6	1.5	1.9
TRANSPORTATION EQUIPMENT	33700	3.8	10.1	.7	.4	2.1	2.5	3.7	1.1	11.5	13.6	.7	6.0	4.7
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	4.0	1.7	4.1	3.9	2.3	3.3	11.9	5.7	13.8	3.8	3.8	8.8	5.6
PAPER AND ALLIED PRODUCTS	42600	1.8	1.8	1.5	2.0	1.9	1.2	3.2	4.4	1.8	1.8	1.8	1.8	2.1
PRINTING,PUB,ALLIED IND	42700	4.1	3.2	2.8	2.8	2.8	2.5	2.7	5.5	4.6	3.0	1.8	3.9	3.3

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1981
SYRACUSE AREA--Continued
(PER 100 EMPLOYEES)

		QUITS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	0.9	0.7	0.7	0.8	0.9	1.1	1.0	2.0	1.5	1.3	0.7	0.6	1.0
DURABLE GOODS	30002	.7	.7	.6	.7	.8	.7	.7	1.4	1.3	1.3	.6	.4	.8
NONDURABLE GOODS	40001	1.3	.8	.8	.9	1.2	1.8	1.7	3.3	2.0	1.3	.8	1.0	1.4
DURABLE														
STONE,CLAY,GLASS,CONC.	33200	.5	.1	.3	.5	.4	.8	1.1	.6	.6	1.0	.7	.0	.6
PRIMARY METAL INDUSTRIE	33300	.3	.4	.4	.6	.7	.5	.6	3.6	1.1	.4	.2	.2	.8
FABRICATED METALS	33400	.6	.9	1.4	1.3	.6	1.9	1.1	2.1	1.2	1.2	1.1	.3	1.1
MACHINERY INC ELECTRICAL	33501	.7	.7	.6	.8	.5	.7	.8	.8	1.0	1.3	.7	.5	.8
TRANSPORTATION EQUIPMENT	33700	.5	.9	.2	.1	.5	.2	.2	.2	.6	.8	.2	.1	.4
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	1.4	1.1	1.0	1.0	1.6	2.9	2.9	4.7	2.2	1.4	1.3	2.2	2.0
PAPER AND ALLIED PRODUCTS	42600	.4	.4	.3	.6	.4	.4	.5	3.5	.5	.5	.0	.1	.6
PRINTING,PUB,ALLIED IND	42700	2.4	1.7	1.5	1.3	2.1	1.9	1.8	3.8	3.5	2.5	1.1	1.0	2.1

		LAY OFFS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	1.2	1.2	0.7	0.8	0.5	0.7	1.5	0.5	2.3	2.2	1.4	2.2	1.3
DURABLE GOODS	30002	.9	1.3	.4	.6	.4	1.0	.8	.4	1.4	2.0	1.3	1.3	1.0
NONDURABLE GOODS	40001	1.8	1.0	1.3	1.2	.6	.1	2.9	.7	4.0	2.6	1.6	4.1	1.8
DURABLE														
STONE,CLAY,GLASS,CONC.	33200	4.2	.6	.7	3.2	.3	.2	.1	.1	.3	5.1	9.0	.7	2.0
PRIMARY METAL INDUSTRIE	33300	.7	.6	.7	.9	.1	.4	.3	.1	.9	.8	3.1	2.0	.9
FABRICATED METALS	33400	2.2	1.5	2.1	.5	1.2	.3	.6	.4	.4	1.2	2.1	1.8	1.2
MACHINERY INC ELECTRICAL	33501	.2	.2	.3	.4	.4	1.1	.5	.5	.4	.6	.4	.3	.4
TRANSPORTATION EQUIPMENT	33700	2.7	8.4	.2	.1	.4	2.0	3.2	.8	9.8	11.9	.4	5.6	3.8
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	2.0	.1	2.7	2.7	.2	.1	8.1	.1	11.0	2.0	2.2	6.1	3.1
PAPER AND ALLIED PRODUCTS	42600	.1	.4	.1	.4	.4	.2	1.9	.6	.5	.6	1.0	.9	.6
PRINTING,PUB,ALLIED IND	42700	1.0	1.2	.5	.5	.3	.0	.6	.7	.4	.2	.2	2.7	.7

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1981
UTICA-ROME AREA
(PER 100 EMPLOYEES)

		TOTAL ACCESSIONS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	3.0	2.5	2.7	2.4	2.3	3.6	2.5	5.2	2.8	2.3	2.2	1.1	2.7
DURABLE GOODS	30002	1.9	1.8	1.8	2.2	1.8	2.7	1.8	4.6	1.5	1.6	1.2	.8	2.0
NONDURABLE GOODS	40001	5.0	3.9	4.5	2.8	3.2	5.4	4.0	6.5	5.4	3.7	4.2	1.6	4.2
DURABLE														
PRIMARY METAL INDUSTRIE	33300	1.6	3.0	1.6	1.9	2.3	2.7	1.4	8.5	1.8	1.5	1.7	.6	2.4
FABRICATED METALS	33400	.7	1.3	.7	1.2	1.0	2.6	1.6	1.9	.7	.7	.3	.3	1.1
MACH INC ELECT AND TRANS	33503	1.2	1.2	2.0	1.3	1.5	2.7	1.6	2.9	1.8	1.7	1.4	1.1	1.7
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	8.0	4.2	5.2	2.3	3.2	6.5	3.6	5.4	8.7	1.6	6.7	1.2	4.7
TEXTILE MILL PRODUCTS	42200	7.5	8.2	6.2	3.7	5.1	6.3	5.2	11.2	4.5	3.6	3.0	1.5	5.5
APPAREL FINISHED FAB PROD	42300	7.0	3.1	4.2	2.2	3.2	3.2	1.8	4.6	3.0	2.2	4.2	2.0	3.4
LEATHER AND LEATHER PROD	43100	5.7	3.7	5.5	3.9	3.8	12.3	10.3	9.5	10.1	9.2	7.0	1.0	6.8

		NEW HIRES												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	1.3	1.4	1.6	1.2	1.3	2.2	1.6	2.2	1.6	1.4	1.1	0.5	1.5
DURABLE GOODS	30002	.8	.7	.9	.8	.7	1.8	.9	1.2	.9	.8	.6	.3	.9
NONDURABLE GOODS	40001	2.2	2.8	3.1	2.0	2.6	3.1	3.1	4.4	3.0	2.8	2.2	1.1	2.7
DURABLE														
PRIMARY METAL INDUSTRIE	33300	.9	.6	.8	.8	1.1	1.7	.8	2.0	1.6	.6	.2	.0	.9
FABRICATED METALS	33400	.5	.3	.3	.9	.5	1.2	.7	.8	.5	.4	.3	.2	.6
MACH INC ELECT AND TRANS	33503	.8	.7	1.0	.7	.6	1.9	.9	.9	.7	.7	.9	.3	.8
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	.8	4.2	4.9	1.7	3.2	2.9	3.6	1.7	1.0	1.6	.9	.4	2.2
TEXTILE MILL PRODUCTS	42200	3.6	3.9	4.8	3.2	4.5	6.1	4.1	11.1	4.3	3.6	2.7	1.2	4.4
APPAREL FINISHED FAB PROD	42300	2.1	3.1	3.8	1.8	2.6	2.8	1.4	2.3	2.8	1.9	2.2	1.2	2.3
LEATHER AND LEATHER PROD	43100	3.3	2.0	2.9	1.2	1.3	2.1	6.9	6.3	5.7	5.4	4.9	.5	3.5

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1981
UTICA-ROME AREA--Continued
(PER 100 EMPLOYEES)

		RECALLS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	1.6	1.0	0.9	1.1	0.9	1.3	0.8	2.7	1.0	0.7	0.9	0.3	1.1
DURABLE GOODS	30002	1.0	1.0	.8	1.3	1.0	.8	.7	3.1	.4	.6	.5	.3	1.0
NONDURABLE GOODS	40001	2.7	.8	1.1	.6	.6	2.2	.8	2.0	2.3	.9	1.8	.4	1.4
DURABLE														
PRIMARY METAL INDUSTRIE	33300	.8	2.4	.8	1.1	1.2	.9	.6	6.4	.2	.9	1.4	.5	1.4
FABRICATED METALS	33400	.2	1.0	.4	.3	.6	1.4	.9	1.1	.1	.4	.0	.0	.5
MACH INC ELECT AND TRANS	33503	.2	.4	.7	.4	.7	.5	.3	1.5	.7	.6	.3	.3	.6
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	7.0	.0	.0	.0	.0	3.6	.0	3.7	7.7	.0	5.8	.8	2.4
TEXTILE MILL PRODUCTS	42200	3.8	3.5	1.4	.5	.5	.2	1.0	.1	.1	.0	.2	.1	1.0
APPAREL FINISHED FAB PROD	42300	4.7	.0	.4	.4	.5	.2	.0	1.9	.2	.4	2.0	.4	.9
LEATHER AND LEATHER PROD	43100	2.4	1.8	2.6	2.7	2.4	10.3	3.4	3.2	4.5	3.8	2.0	.5	3.3

		TOTAL SEPARATIONS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	3.0	2.3	2.9	2.1	2.8	2.5	3.6	3.1	2.8	3.1	3.7	2.5	2.9
DURABLE GOODS	30002	2.4	1.5	2.5	1.7	1.8	1.3	3.1	2.0	2.3	2.6	4.3	2.5	2.3
NONDURABLE GOODS	40001	4.4	3.8	3.7	2.9	5.0	5.0	4.6	5.2	3.9	4.2	2.6	2.7	4.0
DURABLE														
PRIMARY METAL INDUSTRIE	33300	3.4	1.6	1.8	3.4	3.3	2.8	3.3	1.4	2.8	2.3	8.5	2.7	3.1
FABRICATED METALS	33400	2.6	.6	1.1	.7	1.0	.7	1.4	3.3	1.8	2.9	1.0	2.5	1.6
MACH INC ELECT AND TRANS	33503	1.8	1.2	2.0	1.1	1.4	.9	2.2	1.9	2.2	2.5	3.6	2.3	1.9
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	2.3	1.0	2.7	.8	1.4	12.7	8.5	9.8	4.1	8.6	2.1	1.3	4.6
TEXTILE MILL PRODUCTS	42200	4.7	2.3	2.6	3.0	2.4	2.7	5.6	3.9	2.4	3.6	2.2	5.7	3.4
APPAREL FINISHED FAB PROD	42300	8.4	1.4	2.5	4.4	2.5	3.4	3.6	5.3	1.6	1.8	4.0	1.3	3.4
LEATHER AND LEATHER PROD	43100	5.3	5.9	6.6	7.8	26.1	5.7	5.0	8.1	7.1	4.2	4.7	3.9	7.5

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1981
UTICA-ROME AREA--Continued
(PER 100 EMPLOYEES)

		QUITS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	0.9	0.9	0.8	0.6	0.8	0.8	0.8	1.2	1.2	0.8	0.6	0.4	0.8
DURABLE GOODS	30002	.3	.4	.4	.4	.5	.4	.4	.6	.7	.5	.3	.3	.4
NONDURABLE GOODS	40001	2.0	2.1	1.6	1.2	1.5	1.8	1.7	2.5	2.1	1.5	1.4	.7	1.7
DURABLE														
PRIMARY METAL INDUSTRIE	33300	.5	.5	.6	.3	.6	.5	.3	.8	.5	.7	.2	.2	.5
FABRICATED METALS	33400	.2	.2	.2	.4	.6	.2	.3	.6	.4	.5	.2	.2	.3
MACH INC ELECT AND TRANS	33503	.2	.2	.2	.3	.3	.3	.2	.6	.7	.3	.3	.2	.3
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	.7	.1	1.3	.5	.8	1.0	.8	1.4	1.5	1.2	.6	.1	.8
TEXTILE MILL PRODUCTS	42200	2.0	1.6	1.9	1.4	1.6	2.0	2.8	3.0	1.7	2.0	.5	1.1	1.8
APPAREL FINISHED FAB PROD	42300	1.9	.6	1.3	1.4	1.5	2.8	1.9	1.7	1.4	1.8	2.0	.6	1.6
LEATHER AND LEATHER PROD	43100	3.1	3.8	3.2	3.0	2.8	3.3	3.7	6.0	5.4	2.7	3.5	1.6	3.5

		LAY OFFS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	1.3	0.7	1.4	0.8	1.4	1.2	2.3	1.2	1.0	1.6	2.8	1.7	1.5
DURABLE GOODS	30002	1.0	.6	1.6	.8	.7	.5	2.3	.7	.9	1.4	3.7	1.8	1.3
NONDURABLE GOODS	40001	1.8	1.0	1.2	1.0	3.0	2.7	2.3	2.2	1.3	2.1	.9	1.5	1.8
DURABLE														
PRIMARY METAL INDUSTRIE	33300	1.7	.5	.8	2.3	2.1	1.8	2.5	.2	1.9	1.3	8.0	2.2	2.1
FABRICATED METALS	33400	1.6	.1	.6	.0	.2	.1	.8	2.5	.8	1.9	.7	2.1	1.0
MACH INC ELECT AND TRANS	33503	.5	.4	1.2	.3	.3	.1	1.5	.3	.6	1.3	2.9	1.6	.9
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	1.1	.1	.0	.0	.1	11.1	7.2	8.0	2.4	6.5	1.2	1.0	3.2
TEXTILE MILL PRODUCTS	42200	2.0	.4	.1	.0	.1	.1	1.7	.0	.1	.1	1.4	4.4	.9
APPAREL FINISHED FAB PROD	42300	6.0	.0	.0	1.6	.4	.0	.2	2.7	.0	.0	2.0	.6	1.1
LEATHER AND LEATHER PROD	43100	2.0	1.8	2.8	4.4	23.0	2.1	1.3	1.7	1.3	1.2	.6	2.0	3.7

CURRENT LABOR STATISTICS

Tables A-1 - E-3

Table A-1. EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY DIVISION NEW YORK STATE, 1939 TO DATE

(In thousands. See page i for explanation of data)

Year and month	Total	Manufacturing	Mining	Construction	Transportation and public utilities	Wholesale and retail trade	Finance, insurance and real estate	Services and miscellaneous	Government
1939	4,130.9	1,356.3	7.1	146.1	429.8	860.0	373.5	505.0	453.1
1940	4,325.0	1,461.2	8.2	142.7	423.4	891.0	366.9	538.5	493.1
1941	4,735.3	1,738.4	9.3	153.0	432.9	926.2	361.5	572.2	541.8
1942	4,997.8	1,933.8	10.5	171,7	441.7	895.1	361.5	580.1	603.4
1943	5,226.3	2,189.1	9.8	124.7	457.7	850.7	350.1	572.1	672.1
1944	5,182.7	2,148.2	8.8	101.1	483.5	838.9	338.8	589.5	673.9
1945	5,061.3	1,989.8	8.4	109.0	492.0	862.7	335.3	602.8	661.3
1946	5,324.8	1,986.1	9.0	169.2	533.5	999.0	364.5	645.8	617.7
1947	5,518.2	1,994.2	10.0	198.8	548.7	1,096.4	375.8	686.5	607.7
1948	5,596.1	1,976.5	10.5	212.5	543.7	1,138.8	383.4	708.7	622.0
1949	5,472.5	1,853.2	9.9	209.3	510.4	1,133.3	383.8	732.0	640.5
1950	5,576.0	1,915.8	9.6	231.2	503.7	1,136.2	390.7	737.1	651.7
1951	5,755.3	2,006.5	10.5	235.2	518.8	1,148.0	399.0	755.8	681.5
1952	5,827.7	2,045.2	10.7	220.4	518.5	1,150.7	406.9	761.6	713.7
1953	5,935.6	2,118.9	10.8	222.7	516.8	1,164.0	413.2	768.4	720.8
1954	5,828.3	2,005.9	10.0	237.7	492.2	1,160.6	422.0	775.5	724.5
1955	5,917.1	2,006.8	9.9	247.6	501.0	1,182.8	436.1	797.6	735.3
1956	6,092.5	2,042.2	10.1	259.9	516.6	1,219.4	446.8	834.2	763.4
1957	6,179.0	2,024.2	10.1	261.1	516.4	1,239.3	456.8	881.4	789.6
1958	6,027.2	1,866.8	9.0	256.2	491.0	1,228.4	465.7	899.7	810.4
1959	6,128.0	1,892.8	8.9	265.2	487.9	1,243.6	473.4	937.1	819.1
1960	6,181.9	1,878.7	9.1	265.5	482.2	1,251.2	479.5	978.0	837.7
1961	6,157.7	1,823.0	8.5	259.1	479.8	1,248.3	491.3	997.4	850.3
1962	6,261.3	1,837.9	8.6	274.8	471.9	1,268.6	495.9	1,027.9	875.7
1963	6,273.7	1,804.1	8.8	270.5	465.9	1,277.4	494.9	1,055.0	897.2
1964	6,370.7	1,794.8	9.0	267.5	474.6	1,305.4	496.4	1,098.9	924.1
1965	6,518.7	1,838.1	9.1	260.9	477.8	1,339.0	496.8	1,138.4	958.6
1966	6,709.5	1,894.5	9.2	263.4	480.2	1,363.4	505.5	1,180.9	1,012.4
1967	6,858.3	1,885.7	8.9	261.5	488.8	1,382.9	524.2	1,233.2	1,073.1
1968	7,001.7	1,879.0	8.4	264.6	487.8	1,408.8	554.7	1,274.4	1,123.8
1969	7,182.0	1,870.8	8.1	269.0	496.9	1,442.1	590.3	1,328.8	1,176.0
1970	7,156.4	1,760.6	7.9	270.5	500.6	1,445.7	592.1	1,360.8	1,218.1
1971	7,011.4	1,633.5	7.4	275.8	471.7	1,422.3	589.1	1,371.7	1,239.8
1972	7,038.5	1,602.2	7.0	272.3	472.8	1,445.0	591.3	1,404.0	1,243.9
1973	7,132.2	1,619.1	7.2	283.0	470.2	1,459.7	586.3	1,438.0	1,268.6
1974	7,077.1	1,574.6	7.4	261.2	456.8	1,441.7	581.7	1,451.9	1,301.9
1975	6,829.9	1,421.9	7.4	211.7	434.0	1,402.3	577.3	1,446.7	1,328.7
1976	6,789.5	1,438.9	7.1	189.4	428.1	1,414.4	575.3	1,462.7	1,273.6
1977	6,857.6	1,459.6	6.9	190.2	425.3	1,427.6	577.8	1,499.5	1,270.8
1978	7,044.5	1,481.2	6.3	199.2	430.3	1,454.7	586.9	1,570.8	1,315.1

Table A-1. EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY DIVISION, NEW YORK STATE 1972 TO DATE--Continued

Year and month	Total	Manufacturing	Mining	Construction	Transportation and public utilities	Wholesale and retail trade	Finance, insurance and real estate	Services and miscellaneous	Government
1979	7,179.4	1,492.8	5.9	210.3	433.8	1,476.8	605.4	1,643.2	1,311.3
1980	7,204.7	1,451.1	6.1	207.3	431.9	1,468.3	624.3	1,701.5	1,314.3
1981	7,281.4	1,432.0	6.3	211.4	429.3	1,463.7	654.5	1,784.3	1,300.1
Jan.	7,099.4	1,405.0	5.5	178.4	423.7	1,434.1	640.5	1,724.2	1,288.1
Feb.	7,142.6	1,416.4	5.4	178.3	426.5	1,424.1	641.9	1,742.1	1,307.9
Mar.	7,197.7	1,426.1	5.7	187.1	427.3	1,429.7	644.4	1,758.8	1,318.6
Apr.	7,259.0	1,432.7	6.1	203.5	429.0	1,447.8	648.7	1,773.1	1,318.0
May	7,302.0	1,438.5	6.5	215.0	430.9	1,461.2	651.6	1,782.8	1,315.6
June	7,363.2	1,455.8	6.6	225.0	434.8	1,477.0	658.7	1,788.1	1,317.2
July	7,331.2	1,432.1	6.8	227.8	427.3	1,464.7	664.9	1,801.4	1,306.1
Aug.	7,331.2	1,442.2	6.8	229.9	427.6	1,461.6	665.0	1,804.5	1,293.5
Sept.	7,295.2	1,446.0	6.6	229.7	433.2	1,475.6	660.6	1,797.1	1,246.4
Oct.	7,344.8	1,444.1	6.6	228.5	432.1	1,477.1	658.2	1,812.4	1,285.6
Nov.	7,354.9	1,430.9	6.5	222.4	431.2	1,494.3	658.7	1,812.2	1,298.7
Dec.	7,355.7	1,413.8	6.0	210.9	427.7	1,516.9	660.9	1,814.5	1,305.0
1982 Jan.	7,183.2	1,386.9	5.6	187.9	422.9	1,440.0	659.1	1,785.5	1,295.3

Table A-2. EARNINGS AND HOURS OF PRODUCTION WORKERS IN MANUFACTURING ESTABLISHMENTS
NEW YORK STATE, 1947 TO DATE

(See page i for explanation of data)

Year and month	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods
1947	$53.47			39.9			$1.34		
1948	56.88			39.5			1.44		
1949	57.22			38.4			1.44		
1950	59.55	$64.34	$56.75	39.3	41.5	38.0	1.52	$1.55	$1.49
1951	64.90	72.24	59.98	39.7	42.5	37.8	1.63	1.70	1.59
1952	67.77	75.91	61.94	39.8	42.4	38.0	1.70	1.79	1.63
1953	71.12	79.42	64.65	39.7	41.9	38.1	1.79	1.90	1.70
1954	71.50	78.80	66.05	38.8	40.4	37.6	1.84	1.95	1.75
1955	75.17	83.73	68.94	39.5	41.2	38.2	1.90	2.03	1.81
1956	78.96	88.40	71.87	39.6	41.5	38.2	1.99	2.13	1.88
1957	81.57	90.69	74.65	39.2	40.7	38.0	2.08	2.23	1.97
1958	83.07	92.10	76.86	38.5	39.8	37.6	2.16	2.32	2.04
1959	87.71	98.03	80.67	39.3	40.6	38.4	2.23	2.42	2.10
1960	89.61	100.70	81.95	38.8	40.5	37.7	2.31	2.49	2.18
1961	92.21	103.78	84.39	38.8	40.4	37.7	2.38	2.57	2.24
1962	96.02	108.51	87.26	39.3	41.0	38.2	2.44	2.65	2.29
1963	98.78	111.79	89.07	39.2	41.1	37.9	2.52	2.72	2.35
1964	102.44	115.51	92.48	39.4	41.4	37.9	2.60	2.79	2.44
1965	106.40	120.67	95.63	39.7	41.9	38.1	2.68	2.88	2.51
1966	111.35	125.63	99.72	40.2	42.3	38.5	2.77	2.97	2.59
1967	114.44	126.79	104.67	39.6	41.3	38.2	2.89	3.07	2.74
1968	121.48	134.55	111.36	39.7	41.4	38.4	3.06	3.25	2.90
1969	128.30	141.66	117.66	39.6	41.3	38.2	3.24	3.43	3.08
1970	134.59	147.83	124.79	38.9	40.5	37.7	3.46	3.65	3.31
1971	145.84	159.98	134.17	39.1	40.5	37.9	3.73	3.95	3.54
1972	157.61	173.87	144.01	39.6	41.3	38.2	3.98	4.21	3.77
1973	167.58	186.85	151.29	39.9	41.8	38.3	4.20	4.47	3.95
1974	178.48	197.69	161.03	39.4	41.1	37.8	4.53	4.81	4.26
1975	191.00	210.37	173.80	38.9	40.3	37.7	4.91	5.22	4.61
1976	207.64	232.88	185.82	39.4	41.0	38.0	5.27	5.68	4.89
1977	224.53	255.02	197.22	39.6	41.4	38.0	5.67	6.16	5.19
1978	241.98	275.56	210.10	39.8	41.5	38.2	6.08	6.64	5.50
1979	260.17	297.67	224.96	39.6	41.4	38.0	6.57	7.19	5.92
1980	282.89	321.44	244.57	39.4	41.0	37.8	7.18	7.84	6.47

Table A-2. EARNINGS AND HOURS OF PRODUCTION WORKERS IN MANUFACTURING ESTABLISHMENTS NEW YORK STATE, 1947 TO DATE--Continued

Year and month		Average weekly earnings			Average weekly hours			Average hourly earnings		
		Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods
1981		$308.90	$352.51	$264.86	39.4	40.8	38.0	$7.84	$8.64	$6.97
	Jan.	303.76	347.32	259.99	39.5	41.2	37.9	7.69	8.43	6.86
	Feb.	303.36	346.47	259.99	39.5	41.1	37.9	7.68	8.43	6.86
	Mar.	305.29	349.40	260.99	39.7	41.3	38.1	7.69	8.46	6.85
	Apr.	304.56	349.29	259.99	39.4	40.9	37.9	7.73	8.54	6.86
	May	307.69	353.50	262.13	39.6	41.2	38.1	7.77	8.58	6.88
	June	309.28	354.69	264.34	39.6	41.1	38.2	7.81	8.63	6.92
	July	306.94	348.65	264.22	39.1	40.4	37.8	7.85	8.63	6.99
	Aug.	306.15	348.65	265.18	39.2	40.4	38.1	7.81	8.63	6.96
	Sept.	310.07	353.50	266.76	39.2	40.4	38.0	7.91	8.75	7.02
	Oct.	310.83	355.45	267.25	39.0	40.3	37.8	7.97	8.82	7.07
	Nov.	315.20	359.38	271.27	39.4	40.7	38.1	8.00	8.83	7.12
	Dec.	322.34	369.90	275.04	39.6	41.1	38.2	8.14	9.00	7.20
1982	Jan.	310.90	351.34	270.85	38.1	39.3	36.9	8.16	8.94	7.34

Table A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK STATE

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Jan. 1982	Dec. 1981	Jan. 1981	Jan. 1982	Jan. 1981	Jan. 1982	Jan. 1981	Jan. 1982	Jan. 1981
	Total nonagricultural	7,183.2	7,355.7	7,099.4						
	Manufacturing	1,386.9	1,413.8	1,405.0	$310.90	$303.76	38.1	39.5	$8.16	$7.69
	Durable goods	720.4	732.4	736.6	351.34	347.32	39.3	41.2	8.94	8.43
24	Lumber and wood products, exc. furniture	13.1	13.4	13.6	234.93	220.41	38.2	39.5	6.15	5.58
25	Furniture and fixtures 2/	21.5	21.8	22.1	252.95	236.01	38.5	39.4	6.57	5.99
251	Household furniture	8.9	9.0	9.0	256.36	254.80	37.1	40.0	6.91	6.37
254	Partitions and fixtures 2/	5.9	5.9	6.0	269.89	242.42	39.4	39.1	6.85	6.20
252,3,9	Other furniture and fixtures	6.8	6.9	7.0						
32	Stone, clay, glass and concrete products	34.3	35.6	35.2	360.30	332.86	39.9	41.4	9.03	8.04
322	Glass and glassware, pressed or blown	9.8	9.9	10.4	374.64	331.66	40.9	41.2	9.16	8.05
329	Misc. nonmetallic mineral products	11.4	11.7	11.7	328.14	331.52	38.2	41.7	8.59	7.95
321,3,4,5,6,7,8	Other stone, clay and glass products	13.1	14.0	13.0						
33	Primary metal industries	47.3	47.9	51.4	423.77	422.24	38.7	40.6	10.95	10.40
331	Blast furnaces and basic steel products 2/	15.2	15.4	18.6	483.59	473.62	37.0	39.7	13.07	11.93
332	Iron and steel foundries	6.4	6.5	7.5	428.39	448.20	40.3	41.5	10.63	10.80
335	Nonferrous: rolling, drawing and extruding	13.9	14.2	13.2						
336	Nonferrous foundries (castings)	5.5	5.5	5.6	391.55	371.39	38.5	39.3	10.17	9.45
333,4,9	Other primary metal industries	6.3	6.3	6.6						
34	Fabricated metal products	77.0	78.7	78.9	302.95	297.20	38.3	40.0	7.91	7.43
342	Cutlery, hand tools and general hardware	10.3	10.5	10.4	254.98	245.11	36.9	38.6	6.91	6.35
344	Fabricated structural metal products	23.2	23.7	22.9	316.68	304.97	39.0	40.5	8.12	7.53
345	Screw machine products, bolts, etc.	6.0	6.0	6.0	273.54	264.80	38.8	40.0	7.05	6.62
346	Metal forging and stampings	11.7	12.7	13.4	359.41	374.62	36.9	39.6	9.74	9.46
349	Misc. fabricated metal products	10.4	10.6	10.7	284.87	274.73	38.6	40.7	7.38	6.75
341,3,7,8	Other fabricated metal products	15.3	15.2	15.5						
35	Machinery, except electrical	169.1	170.0	172.0	358.49	367.46	39.7	41.9	9.03	8.77
351	Engines and turbines	16.2	16.5	17.0	387.89	371.79	39.3	40.5	9.87	9.18
353	Construction machinery, elevators, etc. 2/	6.2	6.3	6.9	340.45	307.89	38.6	40.3	8.82	7.64
354	Metalworking machinery and equip.	20.2	20.5	21.3	353.31	339.07	39.3	41.0	8.99	8.27
355	Special industry machinery	13.2	13.3	13.6	342.72	344.09	40.8	43.5	8.40	7.91
356	General industrial machinery and equipment	26.7	26.8	26.9	340.49	318.39	39.5	39.7	8.62	8.02
357	Office, computing and accounting machines	57.3	57.9	55.5	347.33	321.90	42.1	42.3	8.25	7.61
358	Refrigeration and service machinery 2/	11.2	11.2	11.2	348.17	343.62	42.1	44.8	8.27	7.67
352,9	Other nonelectrical machinery	18.2	17.4	19.7						
36	Electrical and electronic machinery, equipment and supplies	157.0	159.3	158.2	303.42	300.12	39.1	41.0	7.76	7.32
362	Electrical industrial apparatus	19.2	19.6	20.3	380.52	396.26	37.9	42.2	10.04	9.39
363	Household appliances	4.8	4.9	5.1	260.64	274.40	36.1	40.0	7.22	6.86
364	Electric lighting and wiring equip.	23.9	74.2	24.6	295.23	273.43	39.0	39.8	7.57	6.87
365	Radio and television receiving sets	6.7	7.2	7.3	206.55	n.c.	40.5	n.c.	5.10	n.c.
366	Communication equipment	49.4	49.5	47.0	357.75	343.93	40.7	42.2	8.79	8.15
367	Electronic components and accessories	40.9	41.4	41.0	350.19	255.23	39.4	41.3	6.35	6.18
361,9	Other electrical products	12.0	12.6	12.9						
37	Transportation equipment	65.2	69.8	74.8	443.98	436.36	39.5	41.4	11.24	10.54
371	Motor vehicles and motor vehicle equipment	27.0	31.8	35.3	436.19	457.43	35.9	39.4	12.15	11.61
372	Aircraft and parts	30.6	30.6	31.0	463.38	413.57	44.3	45.1	10.46	9.17
373,4,5,6,9	Other transportation equipment	7.5	7.4	8.5						
38	Instruments and related products	136.0	135.9	130.4	398.69	374.31	40.6	42.2	9.82	8.87
381	Engineering, lab and scientific instruments	11.9	11.8	11.4	401.72	372.36	41.5	42.8	9.68	8.70
382	Measuring and controlling instruments	12.9	12.9	12.4	282.30	264.40	40.1	40.0	7.04	6.61
384	Medical and dental instruments and supplies	13.8	13.9	13.6	246.65	243.00	38.3	40.5	6.44	6.00
385	Ophthalmic goods	7.7	7.9	8.9	246.46	243.58	37.8	40.8	6.52	5.97
386	Photographic equipment and supplies	84.8	84.3	78.8	474.43	453.53	41.8	43.4	11.35	10.45
383,7	Other instruments; watches, clocks and parts	5.0	5.1	5.3						

See footnotes at end of table.

Table A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK STATE--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Jan. 1982	Dec. 1981	Jan. 1981	Jan. 1982	Jan. 1981	Jan. 1982	Jan. 1981	Jan. 1982	Jan. 1981
	Nondurable goods	666.6	681.4	668.4	$270.85	$259.99	36.9	37.9	$7.34	$6.86
20	Food and kindred products	85.8	88.0	87.8	326.84	300.76	40.5	41.2	8.07	7.30
201	Meat products	7.2	7.4	7.6	350.61	326.30	41.2	39.6	8.51	8.24
203	Preserved fruits and vegetables	9.5	10.8	11.0	250.83	230.68	39.5	40.4	6.35	5.71
204	Grain mill products	5.8	5.9	5.9	418.14	388.04	46.0	44.5	9.09	8.72
205	Bakery products	16.9	17.0	16.8	354.49	317.60	39.3	39.9	9.02	7.96
206	Sugar and confectionery products	7.3	7.3	8.1	309.02	289.46	40.5	41.0	7.63	7.06
208	Beverage industries	15.1	15.3	14.8	354.92	322.04	39.7	38.8	8.94	8.30
202,7,9	Other food and kindred products	23.9	24.1	23.5						
21	Tobacco manufactures	2.9	2.9	2.9						
22	Textile mill products	31.6	33.6	32.5	217.55	219.35	37.9	40.1	5.74	5.47
221-3	Broad woven fabric mills	3.3	3.5	4.0	245.38	n.c.	38.4	n.c.	6.39	n.c.
225	Knitting mills	17.4	19.0	17.2						
226	Dyeing and finishing, exc. wool and knit goods	3.3	3.4	3.3	254.39	273.31	37.8	43.8	6.73	6.24
224,7-9	Other textile mill products	7.4	7.7	7.9						
23	Apparel and other finished textile products	156.9	160.5	155.2	192.64	188.57	33.1	34.1	5.82	5.58
231	Men's and boys' suits, coats and overcoats	9.4	9.6	9.6	224.90	242.26	32.5	37.1	6.92	6.53
232	Men's and boys' furnishings and work clothing	15.2	15.2	14.7	189.35	190.23	35.0	37.3	5.41	5.10
233	Women's, misses' and juniors' outerwear	75.9	77.1	74.5	191.00	187.20	32.1	32.5	5.95	5.76
234	Women's, children's, infants' under-garments	9.2	9.5	9.7	175.21	169.50	33.5	33.9	5.23	5.00
238	Miscellaneous apparel and accessories	9.1	9.9	9.6	206.43	196.70	35.9	35.0	5.75	5.62
239	Miscellaneous fabricated textile products	24.1	24.8	22.8	173.15	166.97	34.7	35.3	4.99	4.73
235,6,7	Other apparel and textile products	14.0	14.5	14.3						
26	Paper and allied products	48.6	49.1	49.6	322.34	r302.60	41.7	r42.5	7.73	r7.12
262	Paper mills, exc. bldg. paper mills	11.3	11.5	11.5	447.78	397.90	48.2	47.2	9.29	8.43
264	Converted paper products, exc. boxes	19.6	19.9	19.8	272.84	r262.81	39.6	r41.0	6.89	r6.41
265	Paperboard containers and boxes	14.9	15.0	15.4	302.00	295.18	40.0	41.4	7.55	7.13
261,3,6	Other paper and allied products	2.8	2.7	2.9						
27	Printing, publishing and allied ind.	156.1	157.2	155.0	372.59	358.53	36.6	37.0	10.18	9.69
271	Newspapers	33.8	34.3	34.2						
272	Periodicals	28.3	28.2	27.4						
273	Books	25.0	25.1	24.4	314.79	288.35	39.3	39.5	8.01	7.30
275	Commercial printing	38.2	38.6	37.7	387.73	370.36	38.2	38.3	10.15	9.67
278	Bookbinding and related industries	8.6	8.7	8.8	252.65	244.29	37.1	38.9	6.81	6.28
279	Service industries for the printing trade	8.8	8.7	8.8	449.81	466.72	36.1	37.1	12.46	12.58
274,6,7	Other printing, publishing and allied industries	13.3	13.5	13.6						
28	Chemicals and allied products	69.9	70.4	70.3	366.13	341.82	41.0	42.2	8.93	8.10
281	Industrial inorganic chemicals	7.5	7.5	7.7	393.58	389.09	38.7	41.0	10.17	9.49
282	Plastics materials, synthetic resins, etc.	5.6	5.6	5.7	400.01	383.11	42.6	45.5	9.39	8.42
283	Drugs	21.6	21.9	21.8	369.25	347.27	42.2	43.3	8.75	8.02
284	Soap, cleaning preparations, cosmetics, etc.	19.1	19.3	18.2	334.51	285.73	39.4	40.3	8.49	7.09
286	Industrial organic chemicals 2/	9.4	9.4	10.2	409.63	386.24	42.1	43.3	9.73	8.92
285,7,9	Other chemicals and allied products	6.8	6.8	6.7						
29	Petroleum refining and related industries	6.1	6.3	5.8						
30	Rubber and miscellaneous plastics products	30.9	31.1	31.2	253.95	248.29	37.4	39.6	6.79	6.27
301-4,6	Rubber products	3.6	3.6	3.4	324.11	330.03	37.6	41.1	8.62	8.03
307	Miscellaneous plastics products	27.3	27.5	27.7	246.09	239.16	37.4	39.4	6.58	6.07
31	Leather and leather products	26.6	28.0	25.6	187.17	179.94	36.7	37.1	5.10	4.85
314	Footwear, except rubber	8.6	9.1	8.3	178.11	177.33	36.8	38.3	4.84	4.63
317	Handbags and other personal leather goods	9.7	10.7	9.1	171.69	166.66	37.9	37.2	4.53	4.48
311-3,5,6,9	Other leather products and leather	8.2	8.8	8.3						

See footnotes at end of table.

Table A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK STATE--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Jan. 1982	Dec. 1981	Jan. 1981	Jan. 1982	Jan. 1981	Jan. 1982	Jan. 1981	Jan. 1982	Jan. 1981
	Nondurable goods - continued									
39	Miscellaneous manufacturing industries	51.1	54.3	52.4	$233.05	$226.78	36.7	37.3	$6.35	$6.08
391	Jewelry, silverware and plated ware	14.9	16.1	14.6	289.88	n.c.	37.5	n.c.	7.73	n.c.
394	Toys, amusement, sporting and athletic goods	11.1	12.3	11.0	217.54	233.78	36.5	37.8	5.96	5.92
395	Pens, pencils, office and artists' materials	3.5	3.6	3.7						
396	Costume jewelry, costume novelties, notions	6.3	6.8	6.7	197.64	198.90	36.0	37.6	5.49	5.29
393.9	Other miscellaneous mfg. industries	15.4	15.5	16.3						
	Nonmanufacturing	5,796.3	5,941.9	5,694.4						
10-14	Mining	5.6	6.0	5.5						
	Construction	187.9	210.9	178.4	449.80	420.29	34.6	35.8	13.00	11.74
15	General building contractors	37.9	41.8	36.4						
16	Heavy construction contractors	22.1	26.9	21.9						
17	Special trade contractors	127.9	142.2	120.2						
	Transportation and public utilities	422.9	427.7	423.7						
40	Railroad transportation	17.1	17.1	18.9						
45	Air transportation	50.2	50.7	52.6						
41,2,4,6,7	Other transportation	162.2	166.1	161.7						
48	Communication	135.7	135.9	133.0						
481,2	Telephone and telegraph	102.3	102.2	100.7	463.24	437.06	39.9	41.0	11.61	10.66
49	Electric, gas and sanitary services	57.6	58.0	57.5	497.36	456.19	43.4	43.2	11.46	10.56
	Wholesale and retail trade 1/	1,440.0	1,516.9	1,434.1	239.53	219.77	33.5	33.4	7.15	6.58
50,51	Wholesale trade	452.5	457.6	450.3	337.44	305.42	38.0	37.8	8.88	8.08
52-59	Retail trade 1/	987.5	1,059.3	983.7	176.26	166.46	30.6	30.6	5.76	5.44
52	Bldg materials, hardware, farm equip.	27.8	29.6	27.3						
53	General merchandise stores	154.6	181.6	162.1						
531	Department stores 2/	132.6	157.7	139.9	150.10	142.06	26.9	27.8	5.58	5.11
54	Food stores	177.0	183.2	176.6						
55	Automotive dealers and service stations	75.1	76.2	76.9						
56	Apparel and accessories	85.7	93.7	83.4						
57	Furniture, home furnishings and equip.	40.2	42.1	40.7						
58	Eating and drinking places	286.0	303.5	277.9						
59	Miscellaneous retail stores	141.1	149.4	138.9						
	Finance, insurance and real estate	659.1	660.9	640.5						
60	Banking	233.7	232.6	224.6	250.71	229.01	36.6	36.7	6.85	6.24
62	Security and commodity brokers	105.8	105.5	97.4						
63	Insurance carriers	118.2	119.1	118.5						
64	Insurance agents and brokers	50.9	51.0	49.4						
65,6	Real estate and combinations of real estate, insurance	112.3	114.5	112.2						
61,7	Credit agencies, investment companies	38.2	38.1	38.4						
70-86,89,07-09,99	Services and miscellaneous	1,785.5	1,814.5	1,724.2						
	Hotels (year-round)	54.0	55.2	51.2	216.09	198.99	32.3	33.0	6.69	6.03
806	Hospitals (nongovernmental)	265.4	264.4	258.0						
	Government	1,295.3	1,305.0	1,288.1						
	Federal	152.3	154.6	158.0						
	State 3/	251.1	252.4	245.1						
	Local	892.0	898.0	885.0						

1/ Earnings and hours data refer to production and related workers in manufacturing, to on-site workers and shop and yard employees engaged in construction, and to nonsupervisory workers in all other industries. Earnings and hours data for wholesale and retail trade and retail trade exclude eating and drinking places.

2/ Data for November and December 1981 are revised as follows:

SIC Code	Industry	Average weekly earnings		Average weekly hours		Average hourly earnings	
		Nov.	Dec.	Nov.	Dec.	Nov.	Dec.
25	Furniture and fixtures		$264.52		40.2		$6.58
254	Partitions and fixtures		283.31		41.0		6.91
331	Blast furnaces and basic steel products		495.36		38.7		-
353	Construction machinery, elevators, etc.		379.20		41.9		9.05
358	Refrigeration and service machinery	$350.10	358.05	42.8	43.4	$8.18	8.25
286	Industrial organic chemicals		433.43		44.5		-
531	Department stores		151.09		28.4		-

3/ Represents the number of checks issued regardless of funding source to individuals in: State departments and agencies; Legislature; Judiciary; public authorities; and miscellaneous boards and commissions as of the pay period including the 12th of the particular report month(s).

Table A-4. AVERAGE WEEKLY HOURS AND AVERAGE OVERTIME HOURS OF PRODUCTION WORKERS IN SELECTED MANUFACTURING INDUSTRIES, NEW YORK STATE

(See page i for explanation of data)

SIC Code	Industry	Average weekly hours		Average weekly overtime hours		Overtime hours as percent of total hours	
		Jan. 1982	Jan. 1981	Jan. 1982	Jan. 1981	Jan. 1982	Jan. 1981
	All manufacturing	38.1	39.5	2.2	2.7	5.9	6.8
	Durable goods	39.3	41.2	2.3	3.0	5.8	7.2
24	Lumber and wood products, exc. furniture	38.2	39.5	2.2	2.4	5.8	6.0
25	Furniture & fixtures 1/	38.5	39.4	2.0	2.4	5.1	6.1
32	Stone, clay, glass and concrete products	39.9	41.4	2.7	3.3	6.7	8.0
33	Primary metal industries	38.7	40.6	2.3	3.1	5.9	7.7
34	Fabricated metal products	38.3	40.0	1.9	2.4	5.1	6.0
35	Machinery, except electrical	39.7	41.9	2.5	3.2	6.2	7.6
36	Electrical and electronic machinery, equipment & supplies	39.1	41.0	1.9	2.7	4.8	6.6
37	Transportation equipment	39.5	41.4	3.1	3.6	7.9	8.7
38	Instruments and related products	40.6	42.2	2.4	3.0	6.0	7.2
	Nondurable goods	36.9	37.9	2.2	2.4	5.9	6.3
20	Food and kindred products	40.5	41.2	3.5	4.0	8.7	9.6
22	Textile mill products	37.9	40.1	2.7	3.3	7.1	8.3
23	Apparel & other finished textile products	33.1	34.1	0.7	0.9	2.1	2.5
26	Paper & allied products	41.7	42.3	4.0	4.4	9.5	10.4
27	Printing, publishing & allied industries	36.6	37.0	3.3	3.1	8.9	8.5
28	Chemicals & allied products	41.0	42.2	2.9	3.2	7.0	7.5
31	Leather & leather products	36.7	37.1	1.6	1.6	4.3	4.2
39	Miscellaneous manufacturing industries	36.7	37.3	1.3	1.3	3.6	3.4

1/ Data for December 1981 are revised as follows:

SIC Code	Industry	Average weekly hours
25	Furniture & fixtures	40.2

Table B-1. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK COMBINED AREA

(Covers New York City and Nassau, Putnam, Rockland, Suffolk and Westchester counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Jan. 1982	Dec. 1981	Jan. 1982	Jan. 1982	Jan. 1981	Jan. 1982	Jan. 1981	Jan. 1982	Jan. 1981
	Total nonagricultural	4,686.0	4,784.7	4,621.0						
	Manufacturing	715.2	731.4	726.6	$275.65	$260.37	37.1	37.9	$7.43	$6.87
	Durable goods	253.7	260.6	261.9						
24	Lumber and wood products, exc. furniture	5.3	5.4	5.4						
25	Furniture and fixtures	12.7	12.8	13.2						
32	Stone, clay, glass and concrete products	6.6	7.1	6.6						
33	Primary metal industries	10.8	11.1	11.2						
34	Fabricated metal products	38.3	38.6	38.8						
35	Machinery, except electrical	42.6	43.2	44.3						
36	Electric and electronic equipment	71.0	72.1	71.2						
37	Transportation equipment	34.5	38.3	39.0						
38	Instruments and related products	31.7	31.9	32.2						
	Nondurable goods	461.6	470.8	464.7						
20	Food and kindred products	42.6	42.8	43.6						
21	Tobacco manufactures	2.9	2.9	2.9						
22	Textile mill products	20.6	22.0	21.2						
23	Apparel and other textile products	139.9	143.0	139.2						
26	Paper and allied products	23.5	23.6	23.6						
27	Printing, publishing and allied industries	118.3	118.8	118.8						
28	Chemicals and allied products	40.6	41.3	41.7						
29	Petroleum refining and related industries	3.4	3.4	3.4						
30	Rubber and miscellaneous plastics prods.	14.3	14.6	14.8						
31	Leather and leather products	15.8	16.3	14.7						
39	Misc. manufacturing industries	39.7	42.2	40.9						
	Nonmanufacturing	3,970.7	4,053.3	3,894.3						
10-14	Mining	1.9	1.9	1.9						
15-17	Construction	127.7	139.5	120.1						
40-49	Transportation and public utilities	314.8	317.5	315.1						
	Wholesale and retail trade	941.6	987.9	939.6						
50,51	Wholesale	338.5	341.4	338.1						
52-59	Retail	603.1	646.5	601.5						
60-67	Finance, insurance and real estate	553.0	554.2	536.6						
70-86,89,07-09,99	Services and miscellaneous	1,272.0	1,287.0	1,225.1						
	Government	759.7	765.4	756.0						
	Federal	101.6	104.0	106.6						
	State	95.3	95.5	93.7						
	Local	562.8	565.9	555.7						

Table B-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK CITY

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Jan. 1982	Dec. 1981	Jan. 1981	Jan. 1982	Jan. 1981	Jan. 1982	Jan. 1981	Jan. 1982	Jan. 1981
	Total nonagricultural	3,340.4	3,394.6	3,283.0						
	Manufacturing	462.9	472.6	469.9	$265.36	$249.75	36.4	37.0	$7.29	$6.75
	Durable goods	98.2	99.6	101.8	277.29	253.99	39.5	39.5	7.02	6.43
24	Lumber and wood products, exc. furniture	3.4	3.5	3.6	280.53	267.33	39.4	38.8	7.12	6.89
25	Furniture and fixtures 2/	9.4	9.5	9.8	269.89	237.38	39.4	37.8	6.85	6.28
254	Partitions and fixtures 2/	3.1	3.1	3.1	299.15	290.31	38.8	37.9	7.71	7.66
251,2,3,9	Other furniture and fixtures	6.3	6.4	6.6						
32	Stone, clay, glass and concrete products	3.9	4.1	4.0	276.74	265.72	40.4	39.6	6.85	6.71
33	Primary metal industries	5.7	5.7	5.9	340.45	328.55	38.6	39.3	8.82	8.36
34	Fabricated metal products	21.1	21.4	21.4	261.46	237.16	39.2	39.2	6.67	6.05
344	Fabricated structural metal products 2/	6.4	6.5	6.2	290.09	267.32	40.8	41.0	7.11	6.52
346	Metal forging and stampings	2.9	3.1	3.2	277.10	242.44	37.7	38.3	7.35	6.33
349	Misc. fabricated metal products	3.5	3.5	3.7	300.89	271.26	42.2	41.1	7.13	6.60
341-3,5,7,8	Other fabricated metal products	8.3	8.3	8.3						
35	Machinery, except electrical	14.0	14.4	14.6	294.67	266.18	40.2	40.7	7.33	6.54
355	Special industry machinery	2.9	2.9	3.0	326.19	312.91	39.3	41.5	8.30	7.54
357	Office and computing machines	2.9	3.2	3.3	245.21	221.61	40.8	41.5	6.01	5.34
351-4,6,8,9	Other nonelectrical machinery	8.2	8.2	8.3						
36	Electrical and electronic machinery, equipment and supplies	27.1	27.5	27.5	252.98	234.91	38.8	38.7	6.52	6.07
363	Household appliances	2.6	2.6	2.5	233.62	230.47	40.7	39.6	5.74	5.82
364	Electric lighting and wiring equip.	9.0	9.2	9.0	240.03	233.75	38.1	38.7	6.30	6.04
365	Radio and television receiving sets	3.7	3.8	3.8						
366	Communication equipment 2/	5.8	5.8	6.0	249.12	276.74	34.6	40.4	7.20	6.85
367	Electronic components and accessories	2.7	2.7	2.6	280.12	236.13	37.6	37.6	7.45	6.28
361,2,9	Other electrical products	3.4	3.4	3.5						
37	Transportation equipment	5.2	5.1	5.8						
38	Instruments; photographic, medical and optical goods	8.2	8.4	9.2	231.51	210.98	37.4	38.5	6.19	5.48
	Nondurable goods	364.7	373.0	368.1	262.73	247.97	35.6	36.2	7.38	6.85
20	Food and kindred products	26.6	27.0	28.0	358.80	330.84	41.1	42.8	8.73	7.73
205	Bakery products	6.9	7.0	6.8	385.76	346.52	40.1	41.4	9.62	8.37
206	Sugar and confectionery products	3.2	3.4	4.0	306.00	303.71	40.0	42.3	7.65	7.18
208	Beverage industries	4.6	4.6	4.8						
201-4,7,9	Other food and kindred products	12.0	12.1	12.5						
21	Tobacco manufactures	2.9	2.9	2.9						
22	Textile mill products	17.0	18.4	17.4	204.00	202.01	37.5	38.7	5.44	5.22
221-3	Broad woven fabric mills	1.8	1.8	2.0						
225	Knitting mills	11.6	13.1	11.8						
224,6-9	Other textile mill products	3.6	3.6	3.6						
23	Apparel and other finished textile products	128.4	131.4	127.8	202.57	196.52	33.1	34.0	6.12	5.78
231	Men's and boys' suits, coats and overcoats	5.7	5.9	5.9	247.03	233.70	37.6	38.0	6.57	6.15
232	Men's and boys' furnishings and work clothing	10.8	10.8	10.3	205.77	204.17	34.7	37.6	5.93	5.43
233	Women's, misses' and juniors' outerwear	65.4	66.2	63.9	204.48	203.32	32.1	32.9	6.37	6.18
234	Women's, childern's, infants' undergarments	7.0	7.2	7.7	188.35	178.82	32.7	33.3	5.76	5.37
238	Miscellaneous apparel and accessories	8.0	8.5	8.5	206.35	197.12	35.7	35.2	5.78	5.60
239	Miscellaneous fabricated textile products	19.3	19.9	18.4	169.85	161.63	33.7	34.1	5.04	4.74
235,6,7	Other apparel and textile products	12.2	12.8	13.1						

See footnotes at end of table.

Table B-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK CITY--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Jan. 1982	Dec. 1981	Jan. 1981	Jan. 1982	Jan. 1981	Jan. 1982	Jan. 1981	Jan. 1982	Jan. 1981
	Nondurable goods - continued									
26	Paper and allied products	15.9	15.9	16.3	$274.22	$255.76	39.8	39.9	$6.89	$6.41
264	Converted paper products, exc. boxes	7.2	7.3	7.3	274.51	252.68	39.9	40.3	6.88	6.27
265	Paperboard containers and boxes	5.9	5.9	5.8	273.64	260.31	39.6	39.5	6.91	6.59
261-3,6	Other paper and allied products	2.8	2.7	3.3						
27	Printing, publishing and allied ind.	93.5	93.7	93.9	432.59	394.84	35.4	35.7	12.22	11.06
271	Newspapers	15.9	16.2	16.5						
272	Periodicals	23.3	23.2	22.4						
273	Books	17.1	17.0	16.9						
275	Commercial printing	20.4	20.5	20.7	444.98	412.34	38.0	38.5	11.71	10.71
278	Bookbinding and related industries	5.4	5.4	5.6	257.57	n.c.	38.5	n.c.	6.69	n.c.
279	Service industries for the printing trade	6.6	6.5	6.8	481.31	478.88	35.6	37.5	13.52	12.77
274,6,7	Other printing, publishing and allied industries	4.8	4.8	5.0						
28	Chemicals and allied products	23.3	23.6	24.0	422.68	n.c.	42.1	n.c.	10.04	n.c.
283	Drugs	4.5	4.6	4.8						
284	Soap, cleaning preparations, cosmetics, etc.	11.7	11.8	11.1	527.77	443.47	41.2	41.1	12.81	10.79
281,2,5,6,7,9	Other chemicals and allied products	7.1	7.2	8.1						
29	Petroleum refining and related industries	1.4	1.4	1.5						
30	Rubber and miscellaneous plastics products	7.6	7.7	7.8	246.72	n.c.	39.1	n.c.	6.31	n.c.
31	Leather and leather products	13.9	14.4	13.0	172.17	172.98	36.4	37.2	4.73	4.65
314	Footwear, except rubber	2.5	2.7	2.5	180.58	200.06	35.9	38.4	5.03	5.21
317	Handbags and other personal leather goods	7.6	7.8	6.9						
311,3,5,6,9	Other leather products and leather	3.7	3.9	3.6						
39	Miscellaneous manufacturing industries	34.3	36.7	35.3	216.11	209.96	36.2	36.2	5.97	5.80
394	Toys, amusement, sporting and athletic goods	4.6	5.4	4.9	169.16	159.27	38.1	37.3	4.44	4.27
391,3,5,6,9	Other miscellaneous mfg. industries	29.7	31.4	30.4						
	Nonmanufacturing	2,877.5	2,922.0	2,813.1						
10-14	Mining	1.4	1.4	1.4						
	Construction	79.2	84.0	75.5	469.22	438.70	34.4	35.9	13.64	12.22
15	General building contractors	14.1	15.0	13.2						
16	Heavy construction contractors	9.9	10.7	9.9						
17	Special trade contractors	55.2	58.4	52.3						
	Transportation and public utilities	250.1	251.9	252.8						
40	Railroad transportation	5.5	5.5	6.1						
45	Air transportation	45.3	45.6	47.2						
41,2,4,6,7	Other transportation	90.3	91.4	92.3						
48	Communication	84.3	84.4	82.4						
481,2	Telephone and telegraph	60.3	60.2	59.4	473.98	449.63	40.1	41.1	11.82	10.94
49	Electric, gas and sanitary services	24.7	24.9	24.8	503.18	470.81	44.1	44.5	11.41	10.58
	Wholesale and retail trade 1/	605.6	633.4	605.2	281.52	256.63	35.5	35.3	7.93	7.27
50,51	Wholesale trade	246.1	248.5	246.3	357.93	321.58	38.2	37.7	9.37	8.53
52,59	Retail trade 1/	359.5	384.9	358.8	206.61	194.89	32.9	32.7	6.28	5.96
52	Bldg. materials, hardware, farm equip.	6.0	6.1	6.1						
53	General merchandise stores	62.3	73.6	63.9						
531	Department stores 2/	51.6	62.3	53.4	177.23	166.75	27.1	28.8	6.54	5.79
54	Food stores	57.1	58.8	57.8						
55	Automotive dealers and service stations	14.4	14.6	14.8						
56	Apparel and accessories	40.4	44.1	40.6						
57	Furniture, home furnishings and equip.	16.3	16.7	16.2						
58	Eating and drinking places	110.6	115.7	108.3						
59	Miscellaneous retail stores	52.5	55.2	51.3						
	Finance, insurance and real estate	477.9	478.9	462.1						
60	Banking	166.9	166.1	159.1	274.91	254.08	37.1	37.2	7.41	6.83
62	Security and commodity brokers	100.5	100.2	92.6						
63	Insurance carriers	73.9	74.7	74.4						
64	Insurance agents and brokers	28.4	28.5	27.6						
65,6	Real estate and combinations of real estate, insurance	84.3	85.6	84.0						
61,7	Credit agencies, investment companies	23.8	23.7	24.3						

See footnotes at end of table.

Table B-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK CITY--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Jan. 1982	Dec. 1981	Jan. 1981	Jan. 1982	Jan. 1981	Jan. 1982	Jan. 1981	Jan. 1982	Jan. 1981
70-86,89,07-09,99	Services and miscellaneous	952.1	959.2	914.6						
	Hotels (year-round)	28.1	28.5	26.5	$267.67	$242.66	35.5	36.6	$7.54	$6.63
806	Hospitals (nongovernmental)	123.9	123.2	122.0						
	Government	511.1	513.2	501.5						
	Federal	78.2	80.3	81.8						
	State 3/	52.7	52.7	52.7						
	Local	380.3	380.2	367.1						

1/ Earnings and hours data refer to production and related workers in manufacturing, to on-site workers and shop and yard employees engaged in construction, and to nonsupervisory workers in all other industries. Earnings and hours data for wholesale and retail trade and retail trade exclude eating and drinking places.

2/ Data for December 1981 are revised as follows:

SIC Code	Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
25	Furniture and fixtures	$273.34	-	$6.92
254	Partitions and fixtures	311.65	39.6	7.87
344	Fabricated structural metal products	295.26	42.0	7.03
366	Communication equipment	304.76	40.1	7.60
531	Department stores	173.20	28.3	6.12

3/ Represents the number of checks issued regardless of funding source to individuals in: State departments and agencies; Legislature; Judiciary; public authorities; and miscellaneous boards and commissions as of the pay period including the 12th of the particular report month(s).

Table B-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
WESTCHESTER COUNTY
(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Jan. 1982	Dec. 1981	Jan. 1981	Jan. 1982	Jan. 1981	Jan. 1982	Jan. 1981	Jan. 1982	Jan. 1981
	Total nonagricultural	347.8	361.5	348.9						
	Manufacturing	69.8	74.1	74.5	$263.30	$275.32	37.4	39.5	$7.04	$6.97
	Durable goods	36.1	40.4	40.9	256.73	291.67	37.1	39.9	6.92	7.31
34	Fabricated metal products	2.8	2.8	2.8	212.31	204.77	31.5	34.3	6.74	5.97
35	Machinery, except electrical 1/	15.6	15.6	16.1	362.56	358.07	41.2	42.7	8.80	8.62
36	Electric and electronic equipment	8.3	8.5	88.5	226.94	218.40	38.4	41.6	5.91	5.25
37	Transportation equipment	1.7	5.5	5.7	484.06	481.01	33.2	41.9	14.58	11.48
38	Instruments and related products	4.9	4.9	4.8						
24,25,32,33	Other durable goods	2.9	3.0	3.1						
	Nondurable goods	33.6	33.6	33.6	275.46	242.65	38.1	38.7	7.23	6.27
20	Food and kindred products 1/	10.9	10.7	10.7	427.75	351.07	45.7	47.7	9.36	7.36
23	Apparel and other textile products	3.3	3.3	3.5	183.37	166.49	33.1	33.1	5.54	5.03
27	Printing, publishing and allied industries	8.2	8.2	8.1	365.46	n.c.	36.4	n.c.	10.04	n.c.
28	Chemicals and allied products	5.3	5.4	5.5	297.04	271.08	39.5	40.4	7.52	6.71
22,26,29-31,39	Other nondurable goods	5.9	6.0	5.8						
	Nonmanufacturing -	278.1	287.5	274.4						
15-17	Construction	14.5	16.4	12.4						
40-49	Transportation and public utilities	19.4	19.7	19.0						
	Wholesale and retail trade	82.6	87.1	81.9						
50,51	Wholesale	25.2	25.5	25.2						
52-59	Retail	57.4	61.6	56.7						
60-67	Finance, insurance and real estate	19.4	19.4	18.9						
10-14,70-86,89 07-09,99	Services and miscellaneous	88.1	90.2	87.2						
	Government	54.1	54.6	55.0						
	Federal	6.4	6.6	6.3						
	State	4.8	4.7	4.4						
	Local	43.0	43.3	44.3						

1/ Data for December 1981 are revised as follows:

SIC Code	Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
35	Machinery, except electrical	$370.66	41.6	$8.91
20	Food and kindred products	400.91	45.3	8.85

Table B-4. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ROCKLAND COUNTY
(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Jan. 1982	Dec. 1981	Jan. 1981	Jan. 1982	Jan. 1981	Jan. 1982	Jan. 1981	Jan. 1982	Jan. 1981
	Total nonagricultural	81.2	82.9	79.6						
	Manufacturing	15.6	15.9	15.2	$309.24	$290.50	38.8	40.8	$7.97	$7.12
	Nonmanufacturing	65.6	67.0	64.3						
15-17	Construction	2.5	2.7	2.2						
40-49	Transportation and public utilities	3.4	3.4	3.3						
	Wholesale and retail trade	17.5	18.3	17.4						
50,51	Wholesale	3.3	3.3	3.3						
52-59	Retail	14.2	15.0	14.2						
60-67	Finance, insurance and real estate	2.7	2.7	2.6						
10-14,70-86,89 07-09,99	Services and miscellaneous	18.2	18.3	18.1						
	Government	21.2	21.6	20.8						

Table B-5. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NASSAU-SUFFOLK AREA

(Covers Nassau and Suffolk counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Jan. 1982	Dec. 1981	Jan. 1981	Jan. 1982	Jan. 1981	Jan. 1982	Jan. 1981	Jan. 1982	Jan. 1981
	Total nonagricultural	904.3	933.2	897.6						
	Manufacturing	165.7	167.5	165.7	$306.54	$288.72	39.0	40.1	$7.86	$7.20
	Durable goods	113.7	114.8	113.6	333.63	309.48	40.1	41.1	8.32	7.53
34	Fabricated metal products	12.8	12.8	12.9	264.52	244.61	38.9	39.2	6.80	6.24
36,38	Electrical equipment and instruments	52.7	53.3	52.0	327.53	304.03	39.7	40.7	8.25	7.47
37	Transportation equipment	27.5	27.6	27.5	493.39	451.72	45.1	46.0	10.94	9.82
24,25,32,33,35	Other durable goods	20.6	21.2	21.2						
	Nondurable goods	52.0	52.7	52.2	253.87	246.24	36.9	38.0	6.88	6.48
20	Food and kindred products	4.8	4.7	4.6						
22	Textile mill products	2.3	2.3	2.5						
23	Apparel and other textile products	7.6	7.7	7.5	177.75	172.21	33.1	33.7	5.37	5.11
27	Printing, publishing and allied industries	15.1	15.2	15.1	373.80	405.30	35.6	38.6	10.50	10.50
26,28-31,39	Other nondurable goods	22.2	22.8	22.6						
	Nonmanufacturing	738.6	765.7	731.8						
15-17	Construction	30.8	35.6	29.5						
40-49	Transportation and public utilities	41.3	41.9	39.4						
	Wholesale and retail trade	232.9	246.1	232.2						
50,51	Wholesale	63.5	63.7	62.9						
52-59	Retail	169.5	182.4	169.3						
60-67	Finance, insurance and real estate	52.6	52.6	52.5						
10-14,70-86,89 07-09,99	Services and miscellaneous	211.0	216.7	202.7						
	Government	170.0	172.8	175.4						
	Federal	16.2	16.3	17.7						
	State	30.1	30.2	29.0						
	Local	123.8	126.2	128.7						

Table C-1. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY ALBANY-SCHENECTADY-TROY AREA

(Covers Albany, Montgomery, Rensselaer, Saratoga and Schenectady counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Jan. 1982	Dec. 1981	Jan. 1981	Jan. 1982	Jan. 1981	Jan. 1982	Jan. 1981	Jan. 1982	Jan. 1981
	Total nonagricultural	331.2	338.8	331.2						
	Manufacturing	53.4	54.2	56.9	$330.51	$322.80	39.3	40.0	$8.41	$8.07
	Durable goods	28.6	29.1	30.4	364.94	356.80	38.7	40.0	9.43	8.92
32	Stone, clay, glass and concrete products	3.5	3.6	3.4	404.43	394.78	39.0	41.6	10.37	9.49
33,34	Primary and fabricated metals	3.8	3.9	4.1	388.49	365.60	40.3	40.0	9.64	9.14
35-37	Machinery, including electrical and transportation equipment	19.1	19.5	20.8	367.10	366.28	38.2	39.9	9.61	9.18
24,25,38	Other durable goods	2.1	2.1	2.1						
	Nondurable goods	24.9	25.1	26.5	294.00	281.10	40.0	40.1	7.35	7.01
20	Food and kindred products	4.3	4.4	5.3	282.43	263.20	39.5	37.6	7.15	7.00
22	Textile mill products	3.2	3.3	3.6	224.43	n.c.	39.1	n.c.	5.74	n.c.
23	Apparel and other textile products	2.7	2.7	2.8	173.63	168.22	35.8	34.9	4.85	4.82
26	Paper and allied products	3.4	3.3	3.3	384.98	371.68	44.2	46.0	8.71	8.08
27	Printing, publishing and allied industries	3.7	3.7	3.8	331.66	318.52	38.7	38.1	8.57	8.36
28	Chemicals and allied products	4.8	4.8	4.8	427.57	394.17	42.8	43.7	9.99	9.02
29-31,39	Other nondurable goods	2.8	2.8	2.8						
	Nonmanufacturing	277.7	284.6	274.3						
15-17	Construction	7.9	9.0	8.7						
40-49	Transportation and public utilities	15.2	15.5	15.2						
	Wholesale and retail trade	67.1	69.9	66.6						
50,51	Wholesale	16.2	16.5	16.6						
52-59	Retail	50.9	53.5	50.0						
60-67	Finance, insurance and real estate	15.9	16.0	15.7						
10-14,70-86,89 07-09,99	Services and miscellaneous	73.6	74.4	71.6						
	Government	98.0	99.8	96.6						
	Federal	8.6	8.7	8.7						
	State	51.4	52.2	49.7						
	Local	38.1	38.9	38.2						

Table C-2 EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
BINGHAMTON AREA

(Covers Broome and Tioga counties, N.Y. and Susquehanna County, Pa. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Jan. 1982	Dec. 1981	Jan. 1981	Jan. 1982	Jan. 1981	Jan. 1982	Jan. 1981	Jan. 1982	Jan. 1981
	Total nonagricultural	118.6	119.8	114.7						
	Manufacturing	44.1	44.4	41.8	$299.47	$284.69	40.8	41.2	$7.34	$6.91
	Durable goods	35.6	35.8	33.3	323.53	312.49	41.8	42.4	7.74	7.37
33-36	Metals and machinery	30.7	30.8	28.5	326.34	316.40	42.0	42.3	7.77	7.48
24,25,32,37,38	Other durable goods	5.0	5.0	4.8						
	Nondurable goods	8.5	8.6	8.5						
	Nonmanufacturing	74.5	75.3	72.8						
15-17	Construction	3.2	3.6	3.2						
40-49	Transportation and public utilities	4.6	4.7	4.6						
	Wholesale and retail trade	20.9	21.2	20.9						
50,51	Wholesale	4.4	4.4	4.5						
52-59	Retail	16.5	16.8	16.4						
60-67	Finance, insurance and real estate	4.2	4.2	4.0						
10-14,70-86,89 07-09,99	Services and miscellaneous	19.7	19.5	17.5						
	Government	21.8	22.1	22.6						
	Federal	1.0	1.1	1.1						
	State	6.3	6.3	6.1						
	Local	14.5	14.8	15.4						

Table C-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
BUFFALO AREA

(Covers Erie and Niagara counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Jan. 1982	Dec. 1981	Jan. 1981	Jan. 1982	Jan. 1981	Jan. 1982	Jan. 1981	Jan. 1982	Jan. 1981
	Total nonagricultural	475.9	492.0	487.8						
	Manufacturing	121.4	123.7	130.0	$382.13	$395.20	37.1	40.0	$10.30	$9.88
	Durable goods	77.6	79.5	86.7	405.54	421.20	36.8	40.0	11.02	10.53
32	Stone, clay, glass & concrete prods. 1/	5.6	5.7	5.7	354.49	318.35	39.3	39.4	9.02	8.08
33	Primary metal industries 1/	13.3	13.4	18.1	483.96	484.01	37.0	40.2	13.08	12.04
34	Fabricated metal products	10.5	11.4	11.7	393.02	425.25	35.6	40.5	11.04	10.50
35	Machinery, except electrical	12.4	12.6	12.8	357.59	360.86	37.8	41.1	9.46	8.78
36	Electric and electronic equipment	11.4	11.4	11.1	358.68	350.27	39.2	41.6	9.15	8.42
37	Transportation equipment	18.8	19.3	21.6	450.10	481.05	35.0	38.3	12.86	12.56
24,25,38	Other durable goods	5.6	5.7	5.7						
	Nondurable goods	43.7	44.2	43.3	337.65	334.80	37.6	40.0	8.98	8.37
20	Food and kindred products	8.5	8.5	8.5	394.71	363.31	44.3	43.2	8.91	8.41
22,23	Textiles and apparel	3.2	3.3	3.2	216.12	256.60	28.4	36.5	7.61	7.03
26	Paper and allied products	4.0	4.1	4.1	274.13	305.45	34.7	41.0	7.90	7.45
27	Printing & publishing & allied inds.	9.0	9.0	8.5	342.09	317.63	37.8	36.3	9.05	8.75
28	Chemicals and allied products 1/	9.4	9.4	9.5	408.04	389.73	40.4	42.5	10.10	9.17
30	Rubber & miscellaneous plastics prods.	5.2	5.4	5.2	335.24	353.50	35.4	40.4	9.47	8.75
29,31,39	Other nondurable goods	4.4	4.5	4.3						
	Nonmanufacturing	354.5	368.3	357.8						
15-17	Construction	12.2	14.9	12.3						
40-49	Transportation and public utilities	25.2	26.1	26.2						
	Wholesale and retail trade	106.9	113.0	109.0						
50,51	Wholesale	25.1	25.5	25.4						
52-59	Retail	81.8	87.5	83.6						
60-67	Finance, insurance and real estate	22.3	22.3	22.1						
10-14,70-86,89 07-09,99	Services and miscellaneous	105.1	107.4	102.4						
	Government	82.8	84.7	85.7						
	Federal	9.8	9.8	9.8						
	State	19.7	19.8	19.5						
	Local	53.4	55.1	56.4						

1/ Data for December 1981 are revised as follows:

SIC Code	Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
32	Stone, clay, glass & concrete prods.	$372.26	41.5	$8.97
33	Primary metal industries	490.37	38.4	12.77
28	Chemicals and allied products	436.74	43.5	10.04

Table C-4. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ELMIRA AREA

(Covers Chemung County. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Jan. 1982	Dec. 1981	Jan. 1981	Jan. 1982	Jan. 1981	Jan. 1982	Jan. 1981	Jan. 1982	Jan. 1981
	Total nonagricultural	35.6	36.8	36.5						
	Manufacturing	10.5	11.1	11.2	$323.20	$296.68	40.4	40.2	$8.00	$7.38
	Durable goods	7.7	7.9	8.0	336.40	308.77	40.0	40.1	8.41	7.70
33-36	Metals and machinery	4.4	4.6	4.7	332.77	312.12	39.9	40.8	8.34	7.65
24,25,32,37,38	Other durable goods	3.3	3.3	3.3						
	Nondurable goods	2.8	3.2	3.2						
	Nonmanufacturing	25.0	25.7	25.3						
15-17	Construction	0.7	1.0	0.8						
40-49	Transportation and public utilities	1.3	1.3	1.3						
	Wholesale and retail trade	8.6	8.8	8.7						
50,51	Wholesale	2.3	2.3	2.3						
52-59	Retail	6.3	6.5	6.4						
60-67	Finance, insurance and real estate	1.2	1.2	1.1						
10-14,70-86,89 07-09,99	Services and miscellaneous	7.1	7.2	7.1						
	Government	6.2	6.3	6.3						
	Federal	0.5	0.5	0.5						
	State	1.3	1.3	1.3						
	Local	4.4	4.5	4.5						

Table C-5. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
POUGHKEEPSIE AREA
(Covers Dutchess County. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Jan. 1982	Dec. 1981	Jan. 1981	Jan. 1982	Jan. 1981	Jan. 1982	Jan. 1981	Jan. 1982	Jan. 1981
	Total nonagricultural	100.2	102.2	96.3						
	Manufacturing	33.1	33.3	31.8	$335.38	$308.48	42.4	41.8	$7.91	$7.38
	Nonmanufacturing	67.1	68.9	64.6						
15-17	Construction	2.5	2.6	2.0						
40-49	Transportation and public utilities	2.9	2.9	2.7						
50-59	Wholesale and retail trade	16.2	16.8	16.1						
60-67	Finance, insurance and real estate	2.8	2.9	2.8						
10-14,70-86,89 07-09,99	Services and miscellaneous	18.9	19.6	17.8						
	Government	23.7	24.2	23.1						

Table C-6. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ROCHESTER AREA
(Covers Monroe, Livingston, Ontario, Orleans and Wayne Counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Jan. 1982	Dec. 1981	Jan. 1981	Jan. 1982	Jan. 1981	Jan. 1982	Jan. 1981	Jan. 1982	Jan. 1981
	Total nonagricultural	416.5	424.0	410.8						
	Manufacturing	158.3	158.4	155.9	$395.53	$406.81	39.2	42.2	$10.09	$9.64
	Durable goods	128.1	127.2	125.6	421.86	438.96	39.5	42.7	10.68	10.28
33,34	Primary and fabricated metals	7.6	7.6	7.8	341.93	337.01	38.9	40.8	8.79	8.26
35	Machinery, except electrical	17.9	17.2	20.1	405.04	527.66	36.1	43.5	11.22	12.13
36	Electric and electronic equipment	10.9	10.9	11.2	351.61	412.68	36.1	42.5	9.74	9.71
38	Instruments, and related products	87.5	87.2	82.4	464.39	441.18	41.5	43.0	11.19	10.26
24,25,32,37	Other durable goods	4.2	4.2	4.1						
	Nondurable goods	30.2	31.2	30.3	296.00	285.42	37.9	40.2	7.81	7.10
20	Food and kindred products 1/	7.6	8.1	7.5	309.50	279.71	40.3	42.9	7.68	6.52
23	Apparel and other textile products	2.2	2.1	2.1	215.76	227.56	35.9	39.1	6.01	5.82
27	Printing, publishing and allied inds. 1/	8.2	8.3	8.2	349.13	330.50	37.3	38.7	9.36	8.54
22,26,28-31,39	Other nondurable goods	12.3	12.6	12.5						
	Nonmanufacturing	258.2	265.6	254.8						
15-17	Construction	9.9	11.1	9.3						
40-49	Transportation and public utilities	12.5	12.7	12.7						
	Wholesale and retail trade	77.4	80.9	76.0						
50,51	Wholesale	15.3	15.5	15.3						
52-59	Retail	62.1	65.4	60.7						
60-67	Finance, insurance and real estate	15.9	15.8	15.5						
10-14,70-86,89 07-09,99	Services and miscellaneous	82.1	83.4	80.3						
	Government	60.4	61.7	61.1						
	Federal	4.9	5.0	5.0						
	State	11.6	11.6	11.6						
	Local	43.9	45.2	44.5						

1/ Data for December 1981 are revised as follows:

SIC Code	Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
20	Food and kindred products	$302.46	-	$7.10
27	Printing, publishing and allied inds.	353.19	38.1	9.27

Table C-7. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
MONROE COUNTY
(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Jan. 1982	Dec. 1981	Jan. 1981	Jan. 1982	Jan. 1981	Jan. 1982	Jan. 1981	Jan. 1982	Jan. 1981
	Total nonagricultural	341.4	345.8	336.4						
	Manufacturing	138.6	137.8	136.7	$421.86	$433.93	39.5	42.5	$10.68	$10.21
	Durable goods	119.3	118.3	117.2	436.70	453.45	39.7	42.9	11.00	10.57
33,34	Primary and fabricated metals	5.5	5.4	5.6	330.22	332.43	38.0	40.1	8.69	8.29
35	Machinery, except electrical	16.1	15.3	18.1	418.32	542.88	36.0	43.5	11.62	12.48
36	Electric and electronic equipment	9.0	9.0	9.8	382.70	440.48	35.7	42.6	10.72	10.34
38	Instruments and related products	87.1	86.7	82.0	465.63	444.36	41.5	43.1	11.22	10.31
24,25,32,37	Other durable goods	1.7	1.8	1.8						
	Nondurable goods	19.3	19.5	19.5	327.66	307.65	38.1	39.8	8.60	7.73
20	Food and kindred products	4.2	4.3	4.2	394.83	356.54	42.5	41.7	9.29	8.55
23	Apparel and other textile products	1.6	1.5	1.5	238.42	242.35	36.4	38.9	6.55	6.23
27	Printing, publishing and allied ind. 1/	7.1	7.2	7.2	369.63	349.59	37.0	38.8	9.99	9.01
22,26,[illegible]1,39	Other nondurable goods	6.4	6.5	6.6						
	Nonmanufacturing	202.7	208.0	199.7						
15-17	Construction	8.4	9.1	7.9						
40-49	Transportation and public utilities	10.2	10.3	10.2						
	Wholesale and retail trade	59.9	62.5	59.0						
50,51	Wholesale	12.6	12.7	12.4						
52-59	Retail	47.3	49.8	46.6						
60-67	Finance, insurance and real estate	14.4	14.3	13.9						
10-14 [illegible] 86,89 07-0[illegible]	Services and miscellaneous	70.4	71.5	68.4						
	Government	39.4	40.3	40.2						
	Federal	2.9	2.9	3.0						
	State	6.7	6.7	6.6						
	Local	29.8	30.7	30.6						

1/ Data for December 1981 are revised as follows:

SIC Code	Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
27	Printing, publishing and allied ind.	$373.32	37.9	$9.85

Table C-8. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
SYRACUSE AREA

(Covers Madison Onondaga and Oswego counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Jan. 1982	Dec. 1981	Jan. 1981	Jan. 1982	Jan. 1981	Jan. 1982	Jan. 1981	Jan. 1982	Jan. 1981
	Total nonagricultural	252.4	259.8	254.2						
	Manufacturing 1/	57.8	58.4	59.1	$346.42	$339.46	39.5	41.6	$8.77	$8.16
	Durable goods 1/	39.3	39.5	40.5	359.68	353.21	39.7	41.8	9.06	8.45
32	Stone, clay, glass and concrete products	1.8	1.8	2.0	320.95	295.94	41.2	41.8	7.79	7.08
33	Primary metal industries	4.4	4.5	4.8	422.28	426.01	39.1	41.2	10.80	10.34
34	Fabricated metal products	2.5	2.5	2.4	297.70	285.48	39.8	40.9	7.48	6.98
35,36	Machinery, including electrical 1/	24.3	24.4	23.9	352.76	344.92	40.5	42.9	8.71	8.04
37	Transportation equipment	3.9	3.9	4.8	447.22	430.17	36.3	39.0	12.32	11.03
24,25,38	Other durable goods	2.3	2.4	2.5						
	Nondurable goods	18.5	18.9	18.6	319.45	311.06	39.1	41.2	8.17	7.55
20	Food and kindred products	6.5	6.8	6.2	309.26	296.73	39.7	41.5	7.79	7.15
26	Paper and allied products	1.9	2.0	2.0	339.42	324.54	40.6	43.1	8.36	7.53
27	Printing, publishing and allied industries	2.9	2.9	2.9	310.85	275.08	36.7	38.1	8.47	7.22
21-23,28-31,39	Other nondurable goods	7.3	7.2	7.5						
	Nonmanufacturing	194.6	201.4	195.1						
15-17	Construction	8.5	9.4	7.6						
40-49	Transportation and public utilities	14.1	14.4	14.2						
	Wholesale and retail trade	55.5	57.7	55.5						
50,51	Wholesale	17.1	17.4	17.4						
52-59	Retail	38.4	40.3	38.1						
60-67	Finance, insurance and real estate	16.2	16.3	16.2						
10-14,70-86,89 07-09,99	Services and miscellaneous	52.1	55.0	52.8						
	Government	48.1	48.7	48.8						
	Federal	4.6	4.6	4.6						
	State	10.8	10.8	10.8						
	Local	32.8	33.3	33.5						

1/ Data for December 1981 are revised as follows:

SIC Code	Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
	Manufacturing	$361.27	41.1	$8.79
	Durable goods	373.73	40.8	9.16
35, 36	Machinery, including electrical	357.73	41.5	8.62

Table C-9. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
UTICA-ROME AREA

(Covers Herkimer and Oneida counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Jan. 1982	Dec. 1981	Jan. 1981	Jan. 1982	Jan. 1981	Jan. 1982	Jan. 1981	Jan. 1982	Jan. 1981
	Total nonagricultural	112.3	114.6	110.1						
	Manufacturing	29.3	29.7	28.2	$306.11	$280.10	39.6	39.9	$7.73	$7.02
	Durable goods	20.1	20.4	19.3	340.90	318.06	40.2	41.2	8.48	7.72
33	Primary metal industries	4.6	4.8	3.9	354.92	343.16	39.7	41.9	8.94	8.19
34	Fabricated metal products	3.8	3.8	3.6	346.28	309.66	40.5	39.7	8.55	7.80
35-37	Machinery, including electrical and transportation equipment	9.8	9.8	10.0	353.01	332.64	41.0	42.0	8.61	7.92
24,25,32,38	Other durable goods	1.9	1.9	1.9						
	Nondurable goods	9.2	9.4	8.9						
20	Food and kindred products	1.6	1.8	1.7	285.72	n.c.	38.3	n.c.	7.46	n.c.
22	Textile mill products	1.4	1.4	1.1	177.97	184.86	37.0	40.1	4.81	4.61
23	Apparel and other textile products	0.7	0.7	0.7	214.40	203.00	36.4	35.0	5.89	5.80
31	Leather and leather products	1.3	1.4	1.3	160.93	149.45	37.6	36.5	4.28	4.10
21,26-30,39	Other nondurable goods	4.1	4.1	4.1						
	Nonmanufacturing	83.0	84.8	82.0						
15-17	Construction	2.0	2.4	2.0						
40-49	Transportation and public utilities	3.9	3.9	3.9						
	Wholesale and retail trade	22.2	22.8	22.0						
50,51	Wholesale	5.1	5.1	5.0						
52-59	Retail	17.1	17.7	17.0						
60-67	Finance, insurance and real estate	5.5	5.6	5.4						
10-14,70-86,89 07-09,99	Services and miscellaneous	20.9	21.2	20.2						
	Government	28.6	28.9	28.4						

Table D-1. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES
NEW YORK STATE
(See page i for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	Jan. 1982	Dec. 1981	Jan. 1981	Jan. 1982	Dec. 1981	Jan. 1981
All manufacturing	1,386.9	1,413.8	1,405.0	34.7	r34.8	34.1
Durable goods	720.4	732.4	736.6	24.9	r24.9	24.5
Nondurable goods	666.6	681.4	668.4	45.3	r45.6	r44.6
DURABLE GOODS						
Lumber and wood products, exc. furnitures	13.1	13.4	13.6	14.8	r14.6	16.6
Furniture and fixtures	21.5	21.8	22.1	20.1	r19.8	r21.0
Stone, clay, glass and concrete products	34.3	35.6	35.2	22.8	r22.3	22.7
Primary metal industries	47.3	47.9	51.4	8.9	r9.0	8.8
Fabricated metal industries	77.0	78.7	78.9	18.5	r18.3	18.2
Machinery, except electrical	169.1	170.0	172.0	21.3	r21.5	21.0
Electrical and electronic machinery, equipment and supplies	157.0	159.3	158.2	37.2	r37.1	37.3
Transportation equipment	65.2	69.8	74.8	13.[illegible]	r13.3	13.4
Instruments and related products	136.0	135.9	130.4	32.4	32.5	31.8
NONDURABLE GOODS						
Food and kindred products	85.8	88.0	87.8	26.4	r26.8	26.9
Tobacco manufactures	2.9	2.9	2.9	56.1	r56.2	55.8
Textile mill products	31.6	33.6	32.5	49.2	r50.0	47.5
Apparel & other finished textile products	156.9	160.5	155.2	71.2	r71.0	70.8
Paper and allied products	48.6	49.1	49.6	25.8	r25.8	26.5
Printing, publishing and allied industries	156.1	157.2	155.0	40.9	r41.0	39.0
Chemicals & allied products	69.9	70.4	70.3	34.1	r34.0	r34.3
Petroleum refining and related industries	6.1	6.3	5.8	27.4	r26.8	25.5
Rubber and miscellaneous plastics products	30.9	31.1	31.2	40.6	r40.6	38.4
Leather and leather products	26.6	28.0	25.6	52.2	r52.7	r52.3
Miscellaneous manufacturing industries	51.1	54.3	52.4	43.7	r44.7	43.8

Table D-2. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES
NEW YORK COMBINED AREA
(See page 1 for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	Jan. 1982	Dec. 1981	Jan. 1981	Jan. 1982	Dec. 1981	Jan. 1981
			New York Combined Area			
All manufacturing	715.2	731.4	726.6	40.7	r40.8	40.7
Durable goods	253.7	260.6	261.9	27.0	r26.9	26.8
Nondurable goods	461.6	470.8	464.7	48.3	r48.5	48.6
			New York City			
All manufacturing	462.9	472.6	469.9	43.4	43.7	r43.4
Durable goods	98.2	99.6	101.8	23.9	r24.1	r24.7
Nondurable goods	364.7	373.0	368.1	48.7	r48.9	48.5
DURABLE GOODS						
Lumber and wood products, exc. furniture	3.4	3.5	3.6	8.6	r8.4	9.1
Furniture and fixtures	9.4	9.5	9.8	11.6	r11.6	14.3
Stone, clay, glass and concrete products	3.9	4.1	4.0	24.9	r24.7	24.6
Primary metal industries	5.7	5.7	5.9	14.6	r14.7	13.9
Fabricated metal products	21.1	21.4	21.4	16.1	r16.7	r19.9
Machinery, except electrical	14.0	14.4	14.6	14.5	r15.0	15.7
Electrical and electronic machinery, equipment and supplies	27.1	27.5	27.5	38.8	r38.8	38.9
Transportation equipment	5.2	5.1	5.8	17.8	r17.3	15.1
Instruments and related products	8.2	8.4	9.2	40.8	r41.8	36.5
NONDURABLE GOODS						
Food and kindred products	26.6	27.0	28.0	26.1	r26.1	r25.1
Tobacco manufactures	2.9	2.9	2.9	53.9	54.0	53.4
Textile mill products	17.0	18.4	17.4	52.6	r54.6	52.4
Apparel & other finished textile products	128.4	131.4	127.8	66.6	r66.4	67.9
Paper and allied products	15.9	15.9	16.3	26.7	r26.4	r27.7
Printing, publishing and allied industries	93.5	93.7	93.9	39.5	r39.5	37.7
Chemicals & allied products	23.3	23.6	24.0	39.9	39.9	39.6
Petroleum refining and related industries	1.4	1.4	1.5	34.8	r34.7	r35.6
Rubber and miscellaneous plastics products	7.6	7.7	7.8	28.6	r29.5	25.7
Leather and leather products	13.9	14.4	13.0	48.8	r49.2	47.6
Miscellaneous manufacturing industries	34.3	36.7	35.3	42.7	r43.8	45.6
			Westchester County			
All manufacturing	69.8	74.1	74.5	39.3	r38.0	r38.9
Durable goods	36.1	40.4	40.9	30.5	r29.1	28.0
Nondurable goods	33.6	33.6	33.6	48.7	r48.8	r52.2
			Rockland County			
All manufacturing	15.6	15.9	15.2	38.7	r38.8	r37.5
			Nassau-Suffolk Area			
All manufacturing	165.7	167.5	165.7	34.3	r34.4	34.5
Durable goods	113.7	114.8	113.6	28.3	r28.3	27.8
Nondurable goods	52.0	52.7	52.2	47.4	r47.6	49.1

Table D-3. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES UPSTATE AREAS

(See page i for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	Jan. 1982	Dec. 1981	Jan. 1981	Jan. 1982	Dec. 1981	Jan. 1981
			Albany-Schenectady-Troy			
All manufacturing	53.4	54.2	56.9	25.5	r25.5	25.0
Durable goods	28.6	29.1	30.4	16.6	r16.8	16.7
Nondurable goods	24.9	25.1	26.5	35.8	r35.7	34.4
			Binghamton			
All manufacturing	44.1	44.4	41.8	31.6	r31.4	r29.9
Durable goods	35.6	35.8	33.3	28.5	r28.2	26.5
Nondurable goods	8.5	8.6	8.5	44.4	r44.4	43.7
			Buffalo			
All manufacturing	121.4	123.7	130.0	20.7	r20.5	r19.9
Durable goods	77.6	79.5	86.7	15.0	r14.7	14.5
Nondurable goods	43.7	44.2	43.3	30.9	r31.0	30.4
			Elmira			
All manufacturing	10.5	11.1	11.2	26.2	r26.4	r25.9
Durable goods	7.7	7.9	8.0	22.9	r22.4	22.1
Nondurable goods	2.8	3.2	3.2	35.2	r36.3	34.4
			Rochester			
All manufacturing	158.3	158.4	155.9	29.8	30.1	29.3
Durable goods	128.1	127.2	125.6	28.0	r28.2	27.4
Nondurable goods	30.2	31.2	30.3	37.6	r38.2	37.2
			Monroe County			
All manufacturing	138.6	137.8	136.7	28.9	r29.1	28.3
Durable goods	119.3	118.3	117.2	27.8	r28.0	27.3
Nondurable goods	19.3	19.5	19.5	35.6	r35.8	34.4
			Syracuse			
All manufacturing	57.8	58.4	59.1	26.6	r26.7	26.6
Durable goods	39.3	39.5	40.5	23.4	r23.4	23.1
Nondurable goods	18.5	18.9	18.6	33.4	r33.8	33.8
			Utica-Rome			
All manufacturing	29.3	29.7	28.2	28.6	r28.9	r29.4
Durable goods	20.1	20.4	19.3	20.2	20.3	20.3
Nondurable goods	9.2	9.4	8.9	47.1	r47.7	49.1

Table E-1. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, NEW YORK STATE

(Per 100 employees, See page i for explanation of data)

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980
	All manufacturing	2.0	2.3	1.0	1.2	0.8	1.0	4.5	3.6	0.6	0.6	3.2	2.3
	Durable goods	1.5	1.7	0.7	1.0	0.6	0.6	3.2	2.1	0.4	0.5	2.1	1.0
	Nondurable goods	2.4	2.9	1.2	1.4	1.1	1.4	5.9	5.2	0.8	0.8	4.4	3.7
	DURABLE GOODS												
24	Lumber and wood products, except furniture	2.9	3.6	1.6	2.0	1.2	1.4	7.0	5.4	1.4	1.4	5.0	3.4
25	Furniture and fixtures	1.9	2.4	1.3	1.5	0.5	0.7	3.7	4.6	0.9	0.7	2.7	3.2
32	Stone, clay, glass and concrete products	1.0	1.2	0.3	0.5	0.3	0.4	4.3	4.1	0.2	0.2	3.3	2.9
33	Primary metal industries	2.7	2.6	0.2	0.5	2.3	2.0	5.6	3.0	0.2	0.2	5.0	2.3
34	Fabricated metal products	2.4	2.1	1.0	1.3	1.3	0.8	4.1	3.6	0.6	0.7	2.8	2.4
35	Machinery, except electrical	1.0	1.6	0.5	0.8	0.1	0.4	3.6	1.2	0.3	0.3	2.5	0.2
36	Electrical and electronic machinery, equipment and supplies	1.4	1.8	0.9	1.3	0.4	0.3	2.6	1.6	0.6	0.7	1.3	0.4
37	Transportation equipment	2.1	1.9	0.2	0.6	1.5	1.0	2.8	2.3	0.2	0.2	1.9	1.4
38	Instruments and related products	1.2	1.0	1.0	0.8	0.1	0.1	1.2	0.9	0.3	0.3	0.5	0.3
	NONDURABLE GOODS												
20	Food and kindred products	2.1	2.7	1.2	1.4	0.7	1.2	5.0	4.7	0.8	[illegible]	3.8	3.5
21	Tobacco manufactures	0.7	1.1	0.7	0.9	-	-	0.4	0.7	-	[illegible]	-	-
22	Textile mill products	1.9	2.2	1.0	1.3	0.9	0.9	[illegible]	5.7	1.1	1.2	7.6	4.0
23	Apparel and other finished textile products	4.0	5.1	1.4	1.2	2.5	3.7	9.9	8.9	0.7	0.7	8.6	7.7
26	Paper and allied products	1.7	2.0	0.7	1.3	0.9	0.6	3.0	2.4	0.6	0.7	1.9	1.2
27	Printing, publishing and allied industries	2.3	2.1	1.7	1.7	0.5	0.3	[illegible]	2.5	0.9	1.0	0.9	1.1
28	Chemicals and allied products	1.0	1.2	0.7	0.8	0.2	0.2	2.8	1.6	0.4	0.5	1.6	0.2
29	Petroleum refining and related industries	0.8	1.0	0.6	0.8	0.1	*	6.0	5.9	0.2	0.2	5.6	5.4
30	Rubber and miscellaneous plastics products	1.8	2.5	1.0	1.6	0.6	0.9	5.8	4.0	1.5	1.4	3.4	1.6
31	Leather and leather products	3.3	3.8	1.3	2.6	1.9	1.1	14.3	10.9	1.6	1.0	11.3	8.1
39	Miscellaneous manufacturing industries	1.8	2.1	1.0	1.4	0.7	0.6	6.1	6.4	0.8	1.0	4.5	4.6

Table E-2. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, NEW YORK COMBINED AREA

(Per 100 employees. See page i for explanation of data)

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980
	New York Combined Area												
	All manufacturing	2.3	2.8	1.3	1.5	0.9	1.2	5.1	4.5	0.8	0.3	3.	3.0
	Durable goods	1.6	1.9	1.1	1.4	0.4	0.4	2.3	2.1	0.7	0.3	1.1	0.7
	Nondurable goods	2.7	3.3	1.4	1.5	1.2	1.6	6.7	5.8	0.9	0.9	5.1	4.2
	New York City												
	All manufacturing	2.6	3.1	1.4	1.4	1.2	1.6	6.3	5.5	0.8	0.7	4.8	4.0
	Durable goods	1.8	2.0	1.0	1.3	0.7	0.6	2.5	2.4	0.6	0.7	1.2	1.0
	Nondurable goods	2.8	3.4	1.4	1.5	1.3	1.9	7.3	6.3	0.8	0.8	5.8	4.8
	DURABLE GOODS												
24	Lumber and wood products, except furniture	1.1	2.2	0.9	0.7	-	1.5	1.1	1.2	0.4	0.1	0.8	1.0
25	Furniture and fixtures	1.5	2.5	0.7	1.9	0.8	0.6	2.1	3.1	0.4	0.8	0.9	1.2
32	Stone, clay, glass and concrete products	1.4	2.1	1.4	1.5	0.1	0.6	2.6	2.2	0.7	0.1	1.8	1.6
33	Primary metal industries	0.9	0.9	0.8	0.8	0.1	*	2.5	2.0	0.3	0.8	1.4	0.5
34	Fabricated metal products	3.3	2.9	1.8	2.0	1.5	0.8	3.1	2.5	0.8	0.8	1.7	0.7
35	Machinery, except electrical	1.2	1.1	0.9	0.9	0.2	0.1	2.6	1.8	0.5	0.7	1.2	0.4
36	Electrical and electronic machinery, equipment and supplies	1.2	1.1	0.9	1.0	0.2	*	1.9	1.4	0.8	0.5	0.4	0.4
37	Transportation equipment	4.1	7.6	0.2	2.8	3.8	4.6	0.7	8.3	0.3	1.3	-	5.0
38	Instruments and related products	1.4	1.4	0.9	0.8	0.5	0.6	4.6	3.2	0.7	0.7	3.2	2.0
	NONDURABLE GOODS												
20	Food and kindred products	1.6	1.5	1.5	0.9	0.1	0.6	3.2	1.6	0.5	0.5	2.	0.8
21	Tobacco manufactures	-	1.3	-	1.0	-	-	0.5	0.8	-	0.5	-	-
22	Textile mill products	1.6	1.8	0.8	1.2	0.8	0.5	16.6	9.9	1.0	1.0	14.9	8.4
23	Apparel and other finished textile products	4.0	5.5	1.5	1.0	2.5	4.4	11.7	9.9	0.6	0.5	10.2	8.9
26	Paper and allied products	1.7	2.8	0.9	2.2	0.6	0.6	2.5	2.3	0.7	0.9	1.2	1.0
27	Printing, publishing and allied industries	2.9	2.7	2.0	2.2	0.8	0.4	2.4	2.6	0.8	1.1	0.8	0.9
28	Chemicals and allied products	1.2	1.0	1.1	0.8	0.1	0.1	4.8	3.3	0.6	0.9	3.1	0.4
29	Petroleum refining and related industries	0.9	0.4	0.6	-	0.3	-	-	1.7	-	-	-	0.7
30	Rubber and miscellaneous plastics products	1.4	2.5	0.7	1.6	0.7	1.0	2.0	2.7	1.2	0.3	0.5	1.7
31	Leather and leather products	2.7	3.9	0.8	3.8	1.9	0.2	7.6	9.6	2.2	0.6	4.3	6.7
39	Miscellaneous manufacturing industries	2.1	2.4	1.3	1.4	0.8	1.0	8.2	8.4	1.1	1.0	6.3	6.6
	Westchester County												
	All manufacturing	1.5	1.7	0.8	1.0	0.5	0.4	2.7	2.6	0.6	0.7	1.4	1.5
	Durable goods	1.3	1.5	0.7	0.9	0.4	0.2	1.6	1.8	0.4	0.7	0.5	0.7
	Nondurable goods	1.7	2.0	1.0	1.2	0.7	0.8	4.0	3.5	0.7	0.8	2.5	2.4
	DURABLE GOODS												
34	Fabricated metal products	0.8	1.5	0.6	1.5	0.1	-	1.5	0.9	0.3	0.5	0.8	0.1
35	Machinery, except electrical	0.8	1.0	0.6	0.7	-	*	0.9	0.6	0.2	0.1	0.2	*
36	Electric and electronic equipment	1.6	2.5	1.3	1.1	0.2	0.4	2.2	2.7	1.1	1.8	0.6	0.6
37	Transportation equipment	3.0	1.3	0.1	-	2.2	-	0.6	0.6	0.2	0.1	-	-
38	Instruments and related products	1.2	1.5	1.2	1.4	-	0.1	3.5	1.9	0.5	1.4	0.3	0.3
	NONDURABLE GOODS												
20	Food and kindred products	1.5	1.7	1.0	1.3	0.2	0.3	1.4	1.9	0.6	0.7	0.6	0.8
23	Apparel and other textile products	5.2	9.0	0.6	3.2	4.5	5.9	11.1	21.2	0.2	1.1	10.8	19.0
27	Printing, publishing and allied industries	1.7	0.3	1.3	0.3	0.4	*	2.2	0.4	1.3	0.3	0.9	*
28	Chemicals and allied products	1.0	1.4	0.8	1.2	0.1	0.1	4.0	1.4	0.7	0.9	-	-

Table E-2. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, NEW YORK COMBINED AREA--Continued

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980
	Nassau-Suffolk Area												
	All manufacturing	1.9	2.5	1.4	2.0	0.3	0.5	3.2	2.7	1.1	1.2	1.7	0.8
	Durable goods	1.6	2.1	1.3	1.8	0.2	0.2	2.4	1.9	0.9	1.0	0.9	0.3
	Nondurable goods	2.5	3.5	1.7	2.4	0.7	0.9	4.9	4.6	1.5	1.3	2.8	2.0
	DURABLE GOODS												
34	Fabricated metal products	2.8	2.9	2.3	2.3	0.5	0.5	3.6	2.3	1.5	1.5	1.5	0.3
36,38	Electrical equipment and instruments	1.5	2.3	1.3	2.1	0.1	0.2	1.9	1.9	0.9	1.2	0.6	0.2
37	Transportation equipment	0.9	1.2	0.2	0.8	*	0.1	2.0	0.9	0.2	0.2	1.0	*
	NONDURABLE GOODS												
20	Food and kindred products	1.7	0.4	1.2	0.1	0.5	0.3	1.8	5.7	0.7	0.3	0.3	5.2
22	Textile mill products	1.6	2.7	1.1	2.2	0.2	0.4	6.7	2.4	1.1	1.3	5.2	0.4
23	Apparel and other textile products	5.1	5.2	2.0	0.8	3.1	3.9	10.6	3.4	0.4	1.3	9.7	2.0
27	Printing, publishing and allied industries	1.8	2.5	1.7	2.2	0.1	0.4	2.4	3.5	1.4	1.6	0.5	1.5

Table E-3. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, SELECTED UPSTATE AREAS

(Per 100 employees. See page i for explanation of data)

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980
	Albany-Schenectady-Troy												
	All manufacturing	3.0	1.9	0.5	0.8	1.8	0.5	3.7	2.6	0.4	0.3	2.0	1.5
	Durable goods	4.3	1.9	0.4	0.5	2.8	0.3	4.3	2.5	0.4	0.2	2.3	1.1
	Nondurable goods	1.5	1.3	0.7	1.1	0.7	0.5	2.4	2.7	0.5	0.4	1.5	2.0
	DURABLE GOODS												
32	Stone, clay, glass and concrete products	0.5	1.1	*	0.3	0.2	0.5	2.3	2.9	0.1	*	1.5	2.3
33,34	Primary and fabricated metals	6.6	3.6	0.2	0.4	5.8	2.7	7.7	5.0	0.4	0.3	6.7	4.1
35-37	Machinery, including electrical and transportation equipment	4.6	1.5	0.2	0.3	3.0	*	4.6	1.9	0.2	0.1	1.9	0.3
	NONDURABLE GOODS												
20	Food and kindred products	1.3	1.4	0.4	0.7	0.3	0.4	2.1	0.9	0.3	0.5	1.0	0.3
22	Textile mill products	1.0	2.4	0.7	1.4	0.2	1.0	2.5	1.3	0.5	0.4	1.9	0.9
23	Apparel and other textile products	2.3	2.3	1.1	0.9	1.1	1.3	3.5	3.0	0.3	0.6	2.7	2.0
26	Paper and allied products	3.0	0.9	0.4	0.4	2.6	0.3	2.1	4.5	0.2	0.3	1.6	3.8
27	Printing, publishing and allied industries	1.1	1.7	1.0	1.4	0.2	0.2	2.5	1.9	1.3	0.4	1.0	1.7
28	Chemicals and allied products	0.4	1.0	0.2	0.6	*	0.1	0.5	0.6	0.3	0.2	-	*
	Binghamton												
	All manufacturing	1.4	1.4	1.1	1.0	0.2	0.3	1.3	1.5	0.3	0.5	0.4	0.5
	Durable goods	1.2	1.1	1.0	0.9	0.1	0.1	1.3	1.1	0.5	0.3	0.4	0.3
33-36	Metals and machinery	1.2	1.2	0.9	0.9	0.1	0.1	1.3	0.9	0.5	0.3	0.3	0.2
	Nondurable goods	2.3	2.5	1.7	1.5	0.5	0.7	3.7	3.3	2.2	1.0	0.6	1.2
	Buffalo												
	All manufacturing	1.9	1.8	0.4	0.5	1.4	1.2	4.1	3.3	0.2	0.2	3.3	2.5
	Durable goods	2.2	2.0	0.3	0.4	1.6	1.5	4.3	3.5	0.2	0.2	3.6	2.8
	Nondurable goods	1.6	1.4	0.6	0.7	0.3	0.5	3.6	2.7	0.2	0.4	2.9	1.8
	DURABLE GOODS												
32	Stone, clay, glass and concrete products	1.3	1.0	0.1	0.1	0.1	0.4	4.8	2.4	0.2	0.1	3.4	0.8
33	Primary metal industries	4.0	4.1	0.1	0.2	3.8	3.9	11.6	4.3	0.1	0.1	11.0	3.8
34	Fabricated metal products	5.4	2.5	0.5	0.6	4.9	1.8	2.5	10.3	0.3	0.3	1.8	9.6
35	Machinery, except electrical	1.1	0.9	0.7	0.7	0.4	0.2	1.6	1.0	0.3	0.3	0.9	0.5
36	Electric and electronic equipment	0.6	0.7	0.4	0.5	0.1	0.1	1.2	0.6	0.2	0.[illegible]	0.8	0.1
37	Transportation equipment	1.1	1.9	0.1	0.1	0.8	1.5	4.2	2.9	0.1	*	3.4	2.2
	NONDURABLE GOODS												
20	Food and kindred products	3.6	2.1	0.7	1.4	2.7	0.5	6.7	4.5	0.1	0.3	6.0	3.7
22,23	Textiles and apparel	1.1	2.3	0.3	1.0	0.3	0.7	7.8	4.3	0.3	0.4	6.7	3.1
26	Paper and allied products	1.4	2.3	0.2	0.4	1.1	1.8	6.3	3.6	0.4	0.3	5.3	2.8
27	Printing, publishing and allied industries	1.7	0.6	1.5	0.5	0.3	0.1	1.1	1.2	0.3	0.4	0.5	0.5
28	Chemicals and allied products	0.6	0.7	0.2	0.3	0.3	0.4	1.7	1.0	0.1	0.4	0.9	0.2
30	Rubber and miscellaneous plastics products	0.7	1.8	0.2	0.8	0.3	0.9	1.8	1.3	0.3	0.7	0.9	0.2
	Elmira												
	All manufacturing	0.9	1.4	0.4	1.0	0.4	0.3	3.7	1.3	0.2	0.2	2.9	0.7
	Durable goods	1.0	1.1	0.3	0.6	0.4	0.3	4.5	1.5	0.2	0.3	3.6	0.7
33-36	Metals and machinery	0.9	0.7	0.3	0.2	0.6	0.4	6.6	1.7	0.2	0.2	5.9	1.1
	Nondurable goods	0.9	2.3	0.5	2.0	0.4	0.3	1.5	1.0	0.3	0.1	1.0	0.8
	Rochester												
	All manufacturing	1.4	1.4	1.0	1.0	0.3	0.4	3.5	1.8	0.4	0.4	2.6	1.1
	Durable goods	1.1	1.2	1.0	0.9	0.1	0.3	2.9	1.1	0.3	0.3	2.2	0.5
	Nondurable goods	2.3	2.3	1.1	1.3	0.9	0.8	5.9	4.7	0.9	0.8	4.4	3.4
	DURABLE GOODS												
33,34	Primary and fabricated metals	1.8	1.9	1.0	1.4	0.8	0.5	7.9	3.0	0.6	0.6	4.1	1.7
35	Machinery, except electrical	0.5	1.6	0.5	1.4	0.1	0.2	11.5	1.3	0.4	0.4	10.2	0.3
36	Electric and electronic equipment	1.1	2.5	0.7	0.6	0.1	1.7	1.9	1.2	0.4	0.5	1.2	0.3
38	Instruments and related products	1.2	0.8	1.1	0.8	*	*	0.7	0.5	0.2	0.2	0.3	0.1

Table E-3. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, SELECTED UPSTATE AREAS--Continued

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980
								Rochester--continued					
	NONDURABLE GOODS												
20	Food and kindred products	1.6	3.7	0.8	1.3	2.9	2.4	16.5	12.9	1.1	1.0	14.6	11.5
23	Apparel and other textile products	2.2	2.8	1.6	1.9	0.1	0.1	2.1	1.4	1.4	1.2	0.4	*
27	Printing, publishing and allied industries	2.0	1.8	1.7	1.6	0.1	0.2	1.6	2.2	1.2	0.9	0.1	1.1
								Monroe County					
	All manufacturing	1.3	1.3	1.1	0.9	0.1	0.2	2.7	1.2	0.4	0.3	1.8	0.5
	Durable goods	1.1	1.2	1.0	0.9	0.1	0.3	2.7	1.0	0.3	0.3	2.0	0.4
	Nondurable goods	2.1	1.8	1.4	1.5	0.6	0.2	2.5	2.6	1.0	0.7	1.0	1.2
	DURABLE GOODS												
33,34	Primary and fabricated metals	1.9	2.4	1.2	1.9	0.7	0.5	5.9	4.3	0.7	0.8	4.5	2.8
35	Machinery, except electrical	0.6	1.6	0.5	1.4	0.1	0.2	12.4	1.3	0.4	0.4	11.1	0.3
36	Electric and electronic equipment	1.1	2.5	0.7	0.4	0.1	1.9	1.8	1.0	0.2	0.4	1.3	0.3
38	Instruments and related products	1.2	0.8	1.1	0.7	*	*	0.7	0.5	0.2	0.2	0.3	0.1
	NONDURABLE GOODS												
20	Food and kindred products	2.0	1.0	0.9	0.7	1.1	0.3	1.5	3.4	0.5	0.3	0.6	2.5
23	Apparel and other textile products	2.0	2.7	1.3	1.6	-	0.1	2.3	1.5	1.5	1.2	0.4	0.1
27	Printing, publishing and allied industries	2.0	1.7	1.9	1.7	0.1	*	1.6	2.3	1.2	0.9	0.1	1.2
								Syracuse					
	All manufacturing	1.2	2.0	0.8	0.7	0.2	1.0	3.3	2.1	0.6	0.5	2.2	1.2
	Durable goods	1.0	2.3	0.6	0.7	0.2	1.2	2.2	1.2	0.4	0.4	1.3	0.4
	Nondurable goods	1.5	1.3	1.1	0.6	0.3	0.4	5.6	4.1	1.0	0.7	4.1	2.9
	DURABLE GOODS												
32	Stone, clay, glass and concrete products	1.8	0.9	0.7	0.2	1.1	-	0.7	4.3	-	0.4	0.7	3.5
33	Primary metal industries	1.0	0.9	0.3	0.5	0.6	0.4	2.4	0.7	0.2	0.1	2.0	0.4
34	Fabricated metal products	2.2	1.2	1.5	0.6	0.7	0.2	2.5	1.3	0.3	0.5	1.8	0.1
35,36	Machinery, including electrical	0.9	2.9	0.6	1.0	0.1	1.6	1.5	1.1	0.5	0.4	0.3	0.1
37	Transportation equipment	0.2	2.0	0.1	0.1	0.1	1.8	6.0	0.9	0.1	0.1	5.6	0.7
	NONDURABLE GOODS												
20	Food and kindred products	2.0	0.3	1.7	0.2	0.1	0.1	3.8	2.9	2.2	0.8	6.1	1.9
26	Paper and allied products	1.2	0.7	0.5	0.3	0.4	*	1.8	2.7	0.1	0.1	0.9	1.9
27	Printing, publishing and allied industries	1.8	2.1	1.8	1.6	-	0.6	3.9	1.8	1.0	1.3	2.7	0.4
								Utica-Rome					
	All manufacturing	1.1	1.6	0.5	0.9	0.3	0.6	2.5	2.9	0.4	0.5	1.7	1.9
	Durable goods	0.8	1.4	0.3	0.8	0.3	0.4	2.5	2.3	0.3	0.3	1.8	1.5
	Nondurable goods	1.6	2.1	1.1	1.2	0.4	1.0	2.7	4.2	0.7	1.0	1.5	2.7
	DURABLE GOODS												
33	Primary metal industries	0.6	2.3	*	1.5	0.5	0.6	2.7	2.2	0.2	0.5	2.2	1.3
34	Fabricated metal products	0.3	0.9	0.2	0.3	*	0.6	2.5	0.7	0.2	0.2	2.1	0.3
35-37	Machinery, including electrical and transportation equipment	1.1	1.1	0.3	0.6	0.3	0.3	2.3	1.2	0.2	0.2	1.6	0.3
	NONDURABLE GOODS												
20	Food and kindred products	1.2	3.6	0.4	0.5	0.8	3.1	1.3	8.7	0.1	0.6	1.0	7.7
22	Textile mill products	1.5	1.8	1.2	0.9	0.1	0.9	5.7	3.7	1.1	0.8	4.4	2.4
23	Apparel and other textile products	2.0	1.2	1.2	1.2	0.4	-	1.3	2.5	0.6	0.2	0.6	2.0
31	Leather and leather products	1.0	3.4	0.5	1.6	0.5	1.8	3.9	5.7	1.6	2.9	2.0	2.1

EXPLANATION OF DATA

EMPLOYED AND UNEMPLOYED

Employed and Unemployed. Employment and unemployment estimates prepared by the New York State Department of Labor are developed under a cooperative Federal-State program administered by the Bureau of Labor Statistics (BLS) of the U.S. Department of Labor. The Current Population Survey (CPS)--the official survey instrument for measuring labor force attachment in the United States--is a monthly survey of about 56,000 households conducted throughout the nation by trained interviewers. Employment and unemployment data for New York State and New York City are based directly on responses of households within the State and City which are represented in the CPS sample.

The size of the CPS sample is not sufficient to provide reliable estimates for labor areas in the "Balance of State" (State less New York City). In these areas, a series of factors are applied to administrative statistics from State unemployment insurance (UI) operations and to payroll statistics from establishment surveys to provide data on resident employment and unemployment. Data for these labor areas are adjusted so they add to "Balance of State" totals.

These revised procedures, which were put into effect January 1978, are designed to make the estimates more comparable from state to state and to incorporate more current data in the estimating process.

Employed. Employed persons are all those who during the week including the 12th of the month, (a) did any work at all as paid employees or in their own business or profession, or farm or who worked 15 hours or more as unpaid workers in an enterprise operated by a member of the family, or (b) did not work but who had jobs or businesses from which they were temporarily absent because of illness, bad weather, vacation, labor-management dispute, or personal reasons, whether or not they were paid by their employers for the time off, and whether or not they were seeking other jobs. Each employed person is counted only once.

Unemployed. Unemployed persons are all those persons who did not work during the week including the 12th of the month, who made specific efforts to find a job within the past 4 weeks, and who were available for work during the week except for temporary illness. Also included as unemployed are those who did not work at all, were available for work, and (a) were waiting to be called back to a job from which they had been laid off, or (b) were waiting to report to a new wage or salary job within 30 days

Rate of Unemployment. The rate is the total number of unemployed persons expressed as a percentage of the employed and unemployed, i.e., as a percentage of the civilian labor force.

NONAGRICULTURAL EMPLOYMENT, HOURS AND EARNINGS

Benchmark. Represents a comprehensive count of employment for the various nonagricultural industries as of the first quarter of each year. The primary source of benchmark information is employment data received from establishments covered by the New York State Unemployment Insurance Law. Benchmark data for the remainder are obtained from the records of other private and governmental agencies. Employment estimates for the latest benchmark year and for the previous year are normally subject to revision annually. Current estimates are based on the March 1981 benchmark level for each industry.

Hours and earnings data are analyzed each year to maintain continuity of series.

Earnings, Average. For manufacturing, the averages cover production and related workers only. For the remaining industries, averages cover all nonsupervisory employees and working supervisors unless otherwise specified.

--Earnings, Average Hourly. Represents payrolls divided by total number of hours worked or paid for (including paid holiday, vacation, and sick leave hours) during period reported. Total payroll includes both straight-time and premium pay. The averages are influenced by the amount of premium pay, as well as by changes in composition of labor force, changes in wage rates, upgrading of employees, etc., and consequently should not be interpreted as wage rates.

--Earnings, Average Weekly. Derived by multiplying average weekly hours by average hourly earnings. Includes premium wages for overtime and nightshift work and payments made on piecework or incentive basis. The averages are affected by changes in length of workweek, part-time work, stoppages for varying causes, labor turnover, and absenteeism.

Employment, Nonfarm. Estimates include all nonfarm wage and salary workers who received pay for any part of the pay period including the 12th of the month. Persons on paid sick leave, paid holiday or paid vacation are included, but those on leave without pay for the entire payroll period are excluded. Persons on the payroll of more than one establishment during the period are counted each time reported. Self-employed persons, unpaid family workers, and domestics are excluded.

Historical Continuity. Historical continuity of statistics of average hours and earnings of manufacturing production workers has been interrupted for a number of industry groups because of changes in the composition of reporting samples or changes in the relative weight on individual industries in group totals. The starting month of a revised series is identified in a footnote in the issue in which the revision is introduced. Some series have been discontinued pending improvement in the reporting samples.

Hours, Average Weekly. See *Earnings, Average* for description of workers covered. The averages represent total number of hours worked (including overtime) or paid for (including paid holiday, vacation, and sick leave hours) during week divided by number of employees. The averages are affected by amount of labor turnover during week, changes in amount of overtime hours, and by changes in ratio of full-time or part-time employment.

--Hours, Average Weekly Overtime. Represents total number of overtime hours worked by production workers during the week divided by total number of production workers. Overtime hours include those for which premiums were paid because those hours were in excess of the number of hours of either the straight time workday or the workweek. Hours worked on Saturday, Sunday or holidays are included only if premium wage rates were paid.

Nonagricultural Establishments. All employing units except commercial and noncommercial farms, international government and private households.

Production Workers. Includes working foremen and all nonsupervisory workers (including leadmen and trainees) engaged in fabricating, processing, assembling, inspection, receiving, storage, handling, packing, warehousing, shipping, maintenance, repair, janitorial and watchman services, product development, auxiliary production for plant's own use (e.g., power plant), and in record-keeping and other services closely associated with the above production operations. Excludes supervisory employees (above the working foremen level) and their clerical staffs, routemen, salesmen and force-account construction workers.

Reference Week of the Month. Employment, payroll, hours, and earnings data are based on reports from firms covering a pay period, usually the week, including the 12th of the month.

INDUSTRIAL CLASSIFICATION

Data are classified in accordance with the 1972 edition of the *Standard Industrial Classification (SIC) Manual* prepared by the Office of Statistical Standards, Bureau of the Budget, Executive Office of the President. Coverage of the classification *Services and miscellaneous* varies geographically. For New York State and New York City this classification includes: the services industry division; forestry, fisheries and selected services relating to agriculture; and nonclassifiable establishments. For other areas this classification also includes the mining industry division. For space requirements on the statistical tables, the formal SIC title for some of the industry groups have been replaced by the short SIC title as contained in Appendix B of the 1972 edition of the *SIC Manual - List of short SIC Titles*. SIC titles used for groupings of two or more two-digit manufacturing industries reflect, to the extent possible, the respective components.

MAJOR LABOR AREA

A major labor area is a defined geographical section of New York State in which there is a major concentration of employment and economic activity. For purposes of labor statistics, a labor area includes a whole county or counties even though the economic activity may be centered in a segment of the whole. The composition of the major labor areas (which differ from the administrative jurisdictions of the unemployment insurance and employment service program) is given below.

--*_Albany-Schenectady-Troy Area._ Albany, Montgomery, Rensselaer, Saratoga and Schenectady counties.
--*_Binghamton Area._ Broome and Tioga counties, New York, and Susquehanna County, Pennsylvania.
--*_Buffalo Area._ Erie and Niagara Counties.
--*_Elmira Area._ Chemung County.
--*_Glens Falls Area._ Warren and Washington counties.
-- _Monroe Area._ Monroe County.
--*_Nassau-Suffolk Area._ Nassau and Suffolk counties.
--*_Newburgh-Middletown Area._ Orange County.
-- _New York City._ Bronx, Kings, New York, Queens and Richmond counties. [1]
-- _New York City Area._ Bronx, Kings, New York, Queens, Richmond, Putnam, Rockland and Westchester counties.
-- _New York Combined Area._ Bronx, Kings, Nassau, New York, Queens, Richmond, Putnam, Rockland, Suffolk and _Westchester counties._ [2]
--*_Poughkeepsie Area._ Dutchess County.
--*_Rochester Area._ Livingston, Monroe, Ontario, Orleans and Wayne counties.
-- _Rockland Area._ Rockland County.
--*_Syracuse Area._ Madison, Onondaga and Oswego counties.
--*_Utica-Rome Area._ Herkimer and Oneida counties.
-- _Westchester Area._ Westchester County.

*Geographical boundaries of labor area are identical with boundaries of the Standard Metropolitan Statistical Area (SMSA) established by the U.S. Office of Management and Budget (OMB).

[1] Subarea of New York City Area.

[2] Combination of New York City Area and Nassau-Suffolk Area.

MISCELLANEOUS EXPLANATIONS

Effect of rounding. Detail figures may not add to totals because of rounding.

Revisions. Revised figures are preceeded by an "r" when first published

KEY

Blank or –	Series not available due to inadequate sample size of other technical reasons.
n.a.	Data not available at date of publication.
n.c.	Not comparable with current data due to a break in series.
d	Figures withheld to avoid disclosure of data of individual reporting units
*	Less than 0.05 percent.
r	Revised.

OTHER RECURRENT REPORTS

1. **Employment Trends.** Monthly for New York State. Highlights current developments in employment and unemployment.
2. **Labor Area Summary.** Monthly for 11 major labor areas of the State. Includes analysis of employment and unemployment developments. Obtainable from district offices of the Bureau of Labor Market Information.
3. **Annual Planning Information.** Economic developments and outlook, population and labor force characteristics and trends, employment developments and outlook by industry and occupation, trends in employment and unemployment, and estimates of the number of characteristics of the disadvantaged and other individuals in need of manpower services. Compiled on a fiscal year basis for the State, each major labor area and selected CETA prime sponsor areas.
4. **Unemployment Insurance Tax Rates.** Annual. Rates by industry and size of firm and effects of factors that entered into determination of rates. Available for years 1964-1977.
5. **Evaluation of the New York State Unemployment Insurance Fund.** Annual. Provides an appraisal of the status of the New York State Unemployment Insurance Fund in relation to potential liabilities. Available for years 1964-1971. For later years, see 1978-11 under **Labor Research Reports.**
6. **Occupational Employment Statistics.** Series of individual triennial reports analyzing and detailing occupational patterns by industry sector: manufacturing, selected nonmanufacturing, wholesale and retail trade, regulated industries, and Federal, State, and Local Government.
7. **Collective Bargaining Settlements in New York State.** Monthly. Summarizes each settlement (changes in wages and in fringe benefits) affecting 50 or more workers.

To: Publications Unit
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OTHER RECURRENT REPORTS -- CONTINUED

8. **Collective Bargaining Settlements, New York State, Annual.** The 1980 issue summarizes changes in 731 settlements reached in 1980, covering about 754,000 workers in 19 manufacturing and 7 nonmanufacturing industries.

9. **Labor News Memorandum.** Bi-weekly. Newsletter of State and general labor information including bi-weekly strike data, projections of employment and wage data for industries and occupations important in this State.

10. **Statistics on Work Stoppages, New York State.** Annual. Data on the number of strikes, the number of workers involved and man-days idle; describes major work stoppages. 1978-1979 report available.

11. **Work Stoppages in New York State.** Monthly. Listing gives parties, number of workers directly affected, locations and dates.

EMPLOYMENT STATISTICS REPORTS

12. **Employment Statistics, Volume 1.** This report contains data on monthly nonfarm employment by industry in New York State from 1939 to 1949. It also contains data on hours and earnings of production workers in manufacturing industries in the State from 1947 to 1949. June 1966.

13. **Employment Statistics, Volume 2.** This report contains monthly labor turnover rates in manufacturing industries in New York State and industrial areas from 1959 to 1965. June 1966.

14. **Employment Statistics, Volume 3.** This report contains monthly nonfarm employment data for New York State and New York City from 1950 to 1960 and for the State's industrial areas from 1951 to 1960. It also contains monthly data on hours and earnings of production workers in manufacturing for New York State and New York City from 1950 to 1960. April 1967.

15. **Employment Statistics, Volume 3, Supplement.** Completes the presentations of nonfarm employment, hours and earnings data for the years 1947 to 1960 for the industrial areas of the State. July 1968.

18. **Employment Statistics, Volume 6.** This report contains monthly civilian work force data for 1958 to 1965 for the State, industrial areas and selected counties. Included also are annual averages for nonfarm industries not published monthly for 1958 to 1965 and monthly nonfarm employment and hours and earnings data for 1961 to 1965 for the State and industrial areas. September 1970.

19. **Employment Statistics, Volume 7.** This report contains insured employment by industry in the 10 largest counties in the State for the years 1960 to 1969. October 1970.

20. **Employment Statistics, Volume 8.** This report provides comprehensive data on the age, industry and annual earnings by sex and color of wage and salary workers in employment covered by Old-Age, Survivors, Disability and Health Insurance (OASDHI) in New York State for the years 1959 to 1965. January 1971.

21. **Employment Statistics, Volume 9.** This report contains monthly labor turnover rates in manufacturing industries in New York State and Industrial Areas, 1966-1970. November 1972.

22. **Employment Statistics, Volume 10.** This report is a continuation of *Employment Statistics, Volume 6*. It contains monthly civilian work force data for 1966-1970 for the State, major areas and selected counties. Included also are monthly nonfarm employment and earnings and hours data and annual averages for nonfarm industries and not published monthly for 1966-1970 for the State and major areas. August 1973.

23. **Employment Statistics, Volume 11.** This report contains data on annual employment, payrolls and earnings by industry of employees covered by unemployment insurance for the State, industrial areas and counties from 1968-1973. March 1975.

24. **Employment Statistics, Volume 12.** This report contains monthly labor turnover rates in manufacturing industries in New York State and industrial areas from 1972-1977. Data for the New York City Area cover 1972-1977. December 1978.

SPECIAL REPORTS

30. **The Jobseeker: A Source Book for Youth in New York State.** This report for young people entering the labor market describes types of industries, occupations, and employers: gives suggestions on interviewing and writing resumes; tells where to get job information, profiles 120 occupations. December 1980.

31. **A Guide to Career and Occupational Information.** A listing of over 200 books, pamphlets, newsletters and other major references compiled to assist jobseekers, counselors, and occupational planners and others concerned with career choices and planning. Occupational supply and demand, education and training, and vocational planning are among the categories covered. January 1980.

32. **Employment Problems of Older Workers in New York State, 1979.** This report, the first of three annual reports dealing with employment opportunities of older workers, was prepared in response to a mandate in a 1978 amendment to the New York State Labor Law. Topics discussed include the characteristics of older workers in the United States and New York State, and the access to employment opportunities for older workers. The report also makes recommendations for changes to provide increased job opportunities for older workers in New York State. April 1980.

33. **Occupational Brief.** To date, 6 different titles have been prepared: *Air-Traffic Controller, Bank Teller, Dental Hygienist, Flight Attendant, Insulation Worker,* and *Medical Office Assistant.* The booklets, intended primarily for use by youth and counselors, include typical job duties performed, earnings expected, typical hours and days worked, working conditions, educational requirements, job locations, opportunities for advancement, employment outlook, and other related information. August 1980.

B-PUBLICATIONS

209. **Statistics on Minorities and Women.** Presents data from the 1970 Census on population, labor force and unemployment for minority group members and females, by SMSA and county, to help employers and government agencies develop, implement and evaluate Affirmative Action Programs. April 1976.

210. **Occupation Injuries and Illness in New York State, 1974.** This publication includes the results of a survey in 1974 of occupational injuries and illnesses in New York State. Nonfarm employers in most industries were covered; self-employed individuals, farm, mining, and railroad employers, and government units were excluded. The findings include data on work injuries and occupational illnesses, classified according to whether they were fatal cases, lost-workday cases, or non-fatal cases without lost workdays.

213. **Separation Pay in Union-Management Agreements, 1975.** Examines the prevalence, utilization, and types of separation-pay clauses found in nearly 50 percent of the 1,156 collective bargaining contracts surveyed in New York State.

214. **Addendum to Statistics on Minorities and Women.** Provides information on the distribution of women and minorities in greater detail than was included in the parent publication, *Statistics on Minorities and Women* (see Publication B-209 above), published in 1976.

218. **Wages and Other Conditions of Employment in Residential Buildings, New York State, 1975.** Using data from employer payroll records, this report includes information on salaries, payments-in-kind, working conditions of janitors, and other building service employees, by type of building and geographic area.

219. **Occupational Projections, 1974-1985, New York State.** This report provides projections of occupational manpower requirements for the State. For major areas, see **Occupational Projections** under **Labor Research Reports.**

220. **A History of Unemployment Insurance Legislation in the United States and New York State, 1935-1977.** A report on the background of the unemployment insurance system and changes in Federal and State legislation from 1935 to 1977.

222. **Provisions of Union Agreements in Hospitals and Homes in New York State, 1975.** This report summarized wages and fringe benefit policies of institutions in the health-care field in 1975.

228. **Union Contracts in New York State, Coverage and Characteristics, 1979.** Analyzes the coverage and characteristics of union agreements on file in the New York State Labor Department, effective at some time during 1979. It excludes agreements negotiated for employees in government, hospitals, and railroads. The analysis is based on 1,330 contracts negotiated for approximately 1,353,000 workers, out of an estimated 1,900,000 union members in the State (in 1976) who worked in industries covered by this report.

231. **The Garment Industry in New York State.** A report on the economic conditions of the garment industry in New York State. The first section reviews problems encountered in the early years of the industry. The second section reviews trends in apparel manufacturing in the State, touching on subjects such as type of operation, diversity of products, wage rates, loss of apparel manufacturing establishments and employment to other states, and competition from imports. The data presented cover 1980 or the latest year for which information exists.

SPECIAL BULLETINS

Special Bulletins may be obtained by sending a check or money order, payable to the New York State Department of Labor, to the Office of Public Information, New York State Department of Labor, State Campus, Albany, New York 12240.

243. **Characteristics and Costs of Work Injuries in New York State, 1966-1970.** Highlights the sources of accidents that account for most workmen's compensation indemnity and medical payments. (10 volumes) Price $10.00.

245. **Private Pension Plans in New York State, 1971.** Study includes summaries of 279 large private pension plans. Price $3.00.

246. **Directory of Employee Organizations in New York State, 1979.** This edition lists names and addresses of principal or executive officers of over 5,000 local, State and national or international employee organizations representing workers in New York State. Both public employee and private industry unions are included in the directory. Price $5.00.

77-30. **Characteristics of Exhaustees of Emergency Unemployment Insurance Benefits, New York State, 1975.** Characteristics of some 124,000 unemployment insurance beneficiaries who exhausted emergency benefits in 1975.

77-62. **Unemployment Insurance Beneficiaries in New York State, Benefit Years 1967-68 through 1972-73.** Describes personal characteristics, work background, and benefit experience of unemployed workers who drew benefits in one or more of the 6 benefit years from 1967-68 through 1972-73. The report is a successor to the reports on claimant characteristics previously issued annually.

Occupational Projections, 1974-1985, for Major Labor Areas of the State. These reports provide projections of occupational manpower requirements for the major labor areas of New York State. For New York State occupational projections, see B-219.

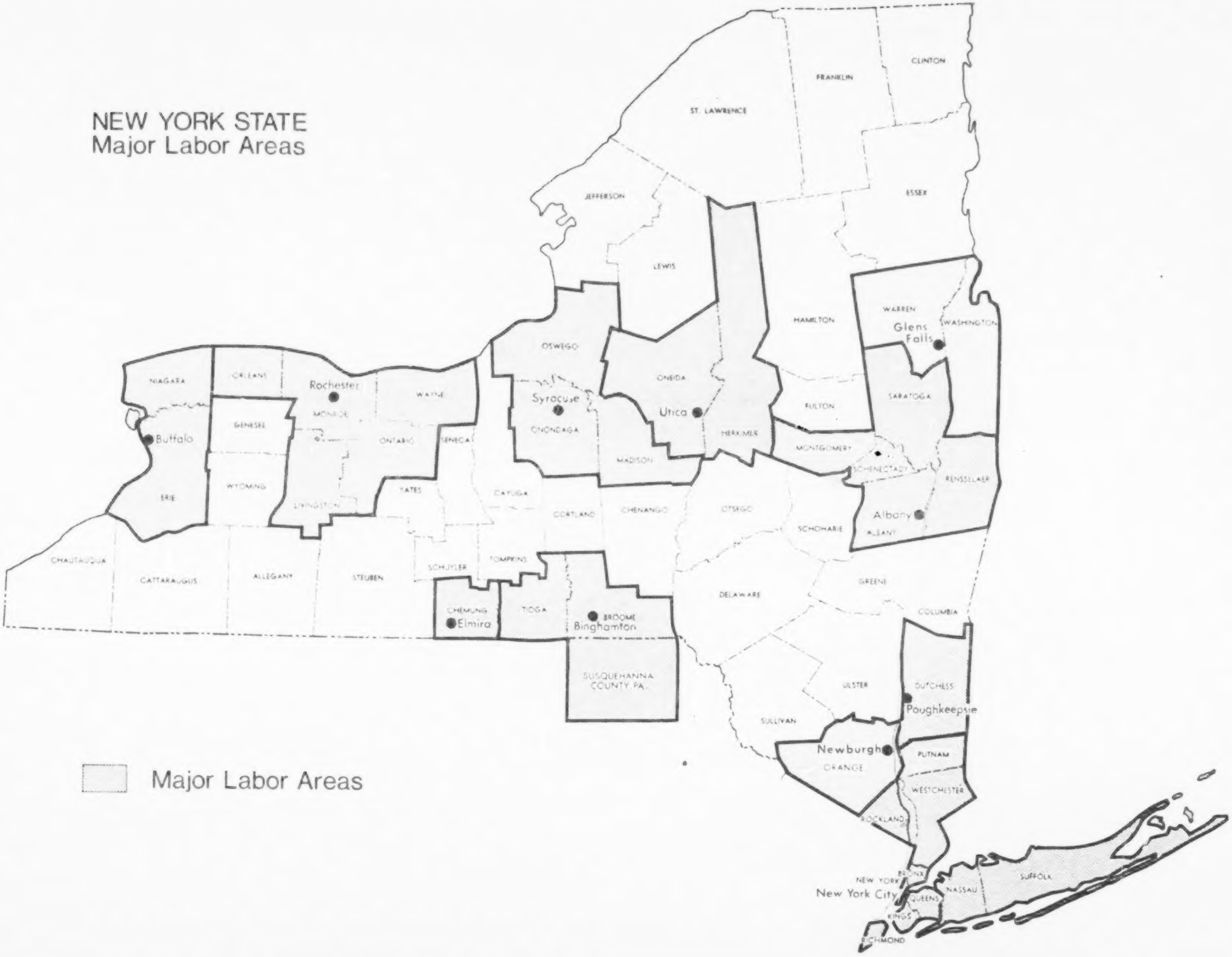
78-3 Albany-Schenectady-Troy Area
78-6 Binghamton Area
78-5 Buffalo Area
78-1 Nassau-Suffolk Area
78-2 New York City
78-7 Rochester Area
78-8 Syracuse Area
78-9 Utica-Rome Area
78-4 Westchester-Rockland Area

78-11. **Statistics Relative to the New York State Unemployment Insurance Fund.** This publication brings together updated historical statistics pertaining to the New York State Unemployment Insurance Fund. Data in each table extend as far back over the history of the UI program as they are available. The narrative is not as detailed as the former annual report listed under **Other Recurrent Reports.**

79-2. **Pensioners Who Received Unemployment Insurance Benefits, New York State, November 1978.** This study provides information on the labor force and unemployment benefit experience of pensioners in New York State who claim unemployment benefits and on the potential effect of a Federal Unemployment Compensation Amendment, effective in April 1980, which will reduce their unemployment benefits by the amount of pension received.

79-3. **The 1978 New York City Newspaper Strike and Its Effect on Employment and Unemployment Insurance.** The report gives the story of the 1978 strike at the three major New York City newspapers, the issues involved, the economic impact, and terms of the settlements with the 11 unions involved.

81-1. **Prevailing Wage Information for Unemployment Insurance Information.** Data based on prevailing wage surveys are used to determine whether claimants of unemployment insurance qualify for benefits if they refuse jobs because of allegedly low wages. This report describes the history of the prevailing wage program, survey methods, and other sources of wage data used in the program.



NEW YORK STATE
Major Labor Areas

▨ Major Labor Areas

ST. LAWRENCE
FRANKLIN
CLINTON
ESSEX
JEFFERSON
LEWIS
HAMILTON
WARREN
Glens Falls
WASHINGTON
NIAGARA
ORLEANS
Rochester
MONROE
WAYNE
OSWEGO
ONEIDA
Syracuse
ONONDAGA
Utica
HERKIMER
FULTON
SARATOGA
Buffalo
GENESEE
ONTARIO
SENECA
MADISON
MONTGOMERY
SCHENECTADY
RENSSELAER
ERIE
WYOMING
LIVINGSTON
YATES
CAYUGA
CORTLAND
CHENANGO
OTSEGO
SCHOHARIE
Albany
ALBANY
CHAUTAUQUA
CATTARAUGUS
ALLEGANY
STEUBEN
SCHUYLER
TOMPKINS
GREENE
DELAWARE
COLUMBIA
CHEMUNG
Elmira
TIOGA
BROOME
Binghamton
SUSQUEHANNA COUNTY PA.
ULSTER
DUTCHESS
Poughkeepsie
SULLIVAN
Newburgh
ORANGE
PUTNAM
WESTCHESTER
ROCKLAND
BRONX
NEW YORK
New York City
QUEENS
KINGS
RICHMOND
NASSAU
SUFFOLK

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DEPARTMENT OF LABOR
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EMPLOYMENT REVIEW

RS 200 (1-77)

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EMPLOYMENT REVIEW

FEBRUARY 1982
VOL. 35 NO. 2

Insured Employment and Payrolls
Third Quarter 1981

Insured Employment and Payrolls in Selected Counties
with Employment of 100,000 or More
Third Quarter 1981

STATE OF NEW YORK
Hugh L. Carey, Governor

DEPARTMENT OF LABOR
Lillian Roberts, Industrial Commissioner

EMPLOYMENT REVIEW

Vol. 35 February 1982 No. 2

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Month-in-Review
February 1982

Civilian Labor Force

The number of New York residents with jobs increased 14,000 from January 1982 to 7,314,000 in February 1982. Compared with a year ago, the February 1982 resident jobholder level was lower by 100,000.

Total unemployment in the State in February 1982 was 722,000, a gain of 41,000 from a month ago and an increase of 54,000 from a year ago.

The rate of unemployment in the State rose 0.5 of a percentage point from January 1982 to 9.0 percent in February 1982. Since February 1981, the jobless rate has risen 0.7 of a percentage point.

Nonfarm Employment

Nonagricultural wage and salary employment (which excludes agricultural workers, the self-employed, unpaid family workers and domestic workers in private households) was 7,202,800 in February 1982 after adding 19,800 jobs to the January 1982 payroll count. Seasonal hiring in both the nonmanufacturing and manufacturing sectors accounted for the upturn. The upswing, however, was moderated by some softening among manufacturing firms associated with the production of goods related to the automobile industry.

The nonmanufacturing sector accounted for 12,800 or nearly two-thirds of the January-February 1982 nonfarm expansion. The bulk of the nonmanufacturing gain occurred in the services (+14,000) and government (+11,800) industry divisions. The largest portion of the increases in services and government jobs reflected recalls of nonteaching personnel by private and public schools following the mid-year recess. Other nonmanufacturing divisions that experienced job increases were the transportation and public utilities group (+600), where the largest gain occurred in the communications branch, and the finance, insurance, and real estate division (+800), which was bolstering staff in the banking and brokerage industries. These advances were softened by losses, mainly seasonal, in the trade (-8,500), construction (-5,600), and mining (-200) groups. Almost all of the downturn in trade employment occurred in the retail segment, particularly among retail department stores. Over half of the reduction in construction jobs was in the special trade contractor's portion.

Job additions by nondurable-goods employers accounted for all of the 7,000 increase in manufacturing employment. The soft-goods upturn (+8,400) was dominated by seasonal hiring in the apparel industry (+6,800), where the largest job increase occurred in the women's outerwear category. Less significant seasonal advances were reported by the miscellaneous manufacturing industry (+900), up in the toy portion, and by the textile industry (+800), up in the knitting mill segment. Other employment gains, the result of increased product demand, occurred in the printing and publishing (+700), and leather (+600) industries. A seasonal loss in the food industry (-500), and cutbacks resulting from lack of product demand in the paper (-400) and chemical (-300) industries tempered these gains.

The durable-goods employment level in February 1982 showed a slippage of 1,500 from a month ago as automobile-related layoffs in the primary metals (-1,200), nonelectrical machinery (-1,300), electrical machinery (-1,200) industries, and seasonal cutbacks in the stone, clay, glass, and concrete (-500) industry outweighed recalls in the transportation equipment (+2,800) industry. Little or no change occurred in the remaining hard-goods components.

The State's nonfarm job level in February 1982 was 60,200 higher than a year ago. Payroll additions in the nonmanufacturing sector (+83,000), particularly the services division (+57,400), accounted for the over-the-year upswing.

Table 1. EMPLOYED, UNEMPLOYED AND RATE OF UNEMPLOYMENT, BY PLACE OF RESIDENCE
NEW YORK STATE AND MAJOR LABOR AREAS
(Not seasonally adjusted)

Area	Employed (in 000's)			Unemployed (in 000's)			Rate of unemployment 1/		
	Feb. 1982	Jan. 1982 (r)	Feb. 1981 (r)	Feb. 1982	Jan. 1982 (r)	Feb. 1981 (r)	Feb. 1982	Jan. 1982 (r)	Feb. 1981 (r)
New York State	7,314.0	7,300.0	7,414.0	722.0	681.0	668.0	9.0	8.5	8.3
New York Combined Area	4,530.8	4,529.1	4,592.1	400.5	393.6	400.1	8.1	8.0	8.0
New York City Area	3,299.5	3,294.7	3,350.8	311.9	309.8	317.4	8.6	8.6	8.7
New York City	2,708.0	2,710.0	2,763.0	275.0	277.0	286.0	9.2	9.3	9.4
Bronx County	447.6	448.0	456.7	43.8	44.1	44.7	8.9	9.0	8.9
Kings County	854.3	854.9	871.7	97.2	97.9	98.2	10.2	10.3	10.1
New York County	546.9	547.3	558.1	61.5	62.0	63.6	10.1	10.2	10.2
Queens County	724.3	724.8	739.0	65.0	65.4	71.0	8.2	8.3	8.8
Richmond County	134.8	134.9	137.6	7.5	7.6	8.5	5.3	5.3	5.8
Westchester County	446.0	439.0	444.0	26.5	23.8	21.6	5.6	5.1	4.6
Rockland County	115.0	115.3	113.9	8.0	6.9	7.6	6.5	5.6	6.3
Putnam County	30.6	30.4	29.9	2.4	2.1	2.2	7.3	6.6	6.8
Nassau-Suffolk Area	1,231.2	1,234.5	1,241.3	88.7	83.8	82.7	6.7	6.4	6.2
Nassau County	624.4	626.1	629.5	41.3	38.9	39.2	6.2	5.8	5.9
Suffolk County	606.8	608.4	611.8	47.4	44.9	43.5	7.3	6.9	6.6
Albany-Schenectady-Troy	354.8	352.8	361.3	29.4	27.6	26.4	7.7	7.3	6.8
Albany County	127.6	126.9	129.9	9.2	8.6	8.4	6.7	6.4	6.0
Montgomery County	23.8	23.7	24.3	3.2	3.0	3.4	11.8	11.3	12.1
Rensselaer County	67.8	67.4	69.1	6.0	5.7	5.5	8.2	7.7	7.4
Saratoga County	68.6	68.2	69.9	5.9	5.5	5.0	7.9	7.5	6.7
Schenectady County	66.9	66.5	68.1	5.1	4.8	4.1	7.1	6.7	5.7
Binghamton	133.9	133.8	130.5	10.9	10.9	10.4	7.5	7.5	7.4
Broome County	95.0	95.1	92.7	7.2	7.1	6.8	7.1	6.9	6.8
Tioga County	22.2	22.2	21.6	1.8	1.8	1.7	7.5	7.4	7.5
Susquehanna County, Pa.	16.7	16.5	16.1	1.8	2.0	1.8	10.0	11.0	10.3
Buffalo	498.9	498.7	517.8	83.0	71.5	60.3	14.3	12.5	10.4
Erie County	407.7	407.5	423.1	67.1	57.8	47.4	14.1	12.4	10.1
Niagara County	91.3	91.2	94.7	15.9	13.7	12.9	14.9	13.1	12.0
Elmira	35.7	36.0	37.0	4.3	3.7	3.4	10.8	9.2	8.4
Glens Falls 2/	42.8	42.6	42.6	5.7	5.1	5.1	11.7	10.6	10.6
Warren County	21.4	21.3	21.3	3.5	3.1	3.0	14.1	12.9	12.5
Washington County	21.4	21.3	21.3	2.2	1.9	2.0	9.1	8.3	8.7
Newburgh-Middletown 2/	101.9	101.1	101.0	10.7	10.0	10.3	9.5	9.0	9.3
Poughkeepsie	107.4	106.3	104.5	7.7	6.9	6.6	6.7	6.1	6.0
Rochester	450.0	449.1	448.5	41.8	34.8	31.9	8.5	7.2	6.6
Livingston County	26.4	26.4	26.3	3.1	2.6	2.4	10.5	8.9	8.3
Monroe County	325.4	324.7	324.3	25.7	21.5	18.6	7.3	6.2	5.4
Ontario County	41.2	41.1	41.1	5.2	4.3	4.3	11.3	9.6	9.5
Orleans County	17.8	17.8	17.8	2.9	2.4	2.4	14.1	12.0	11.7
Wayne County	39.2	39.1	39.1	4.9	4.0	4.3	11.0	9.4	9.9
Syracuse	278.7	277.0	284.4	28.5	24.2	25.0	9.3	8.0	8.1
Madison County	28.2	28.1	28.8	3.8	3.2	3.1	11.8	10.2	9.6
Onondaga County	201.1	199.9	205.2	18.5	15.7	16.1	8.4	7.3	7.3
Oswego County	49.4	49.1	50.4	6.2	5.3	5.8	11.2	9.7	10.3
Utica-Rome	125.0	125.2	125.7	13.0	12.2	12.4	9.4	8.9	9.0
Herkimer County	26.0	26.1	26.2	3.2	3.0	3.3	10.9	10.3	11.3
Oneida County	98.9	99.1	[illegible]	9.8	9.2	9.1	9.0	8.5	8.4

1/ Unemployed as percent of combined total of employed and unemployed.

2/ Classified as a Standard Metropolitan Statistical Area by the US Office of Management and Budget in 1981.

Table 2. EMPLOYED, UNEMPLOYED AND RATE OF UNEMPLOYMENT, BY PLACE OF RESIDENCE
SELECTED COUNTIES
(Not seasonally adjusted)

County	Employed (in 000's)			Unemployed (in 000's)			Rate of unemployment 1/		
	Feb. 1982	Jan. 1982 (r)	Feb. 1981 (r)	Feb. 1982	Jan. 1982 (r)	Feb. 1981 (r)	Feb. 1982	Jan. 1982 (r)	Feb. 1981 (r)
Allegany	19.5	18.5	19.8	1.8	1.8	2.2	8.3	9.0	9.9
Cattaraugus	33.0	32.9	33.9	3.9	5.2	4.4	10.5	13.6	11.5
Cayuga	31.0	31.0	31.8	4.3	4.2	3.1	12.3	12.0	8.9
Chautauqua	61.6	60.8	63.1	8.0	6.8	6.2	11.5	10.0	9.0
Chenango	20.6	20.5	20.8	2.2	1.9	2.2	9.5	8.5	9.7
Clinton	29.0	29.1	29.4	4.4	3.8	3.9	13.3	11.4	11.6
Columbia	22.4	22.7	22.3	2.3	2.0	2.0	9.2	8.2	8.3
Cortland	19.3	19.2	20.1	2.6	2.5	1.7	11.7	11.7	8.0
Delaware	19.1	19.1	19.9	2.2	2.1	1.5	10.4	9.9	7.1
Essex	14.3	14.3	14.3	3.2	2.8	2.8	18.4	16.1	16.5
Franklin	16.3	15.7	16.5	3.0	2.9	2.9	15.4	15.8	15.1
Fulton	21.8	21.9	22.9	4.0	3.8	3.4	15.5	14.9	13.1
Genesee	22.1	21.6	24.2	4.1	3.9	3.0	15.6	15.3	10.9
Greene	15.7	15.8	16.0	2.5	2.5	2.4	13.6	13.8	13.1
Hamilton	2.0	2.0	2.2	0.5	0.5	0.5	21.0	19.5	18.2
Jefferson	33.9	33.7	34.4	6.5	5.6	5.6	16.1	14.3	14.0
Lewis	9.4	9.4	9.5	1.4	1.2	1.3	12.8	11.5	12.1
Otsego	24.7	23.8	25.1	2.3	2.1	2.2	8.3	8.0	7.9
St. Lawrence	37.6	36.8	38.2	5.3	4.7	4.8	12.3	11.4	11.1
Schoharie	10.2	10.1	10.3	1.3	1.3	1.5	11.2	11.6	12.4
Schuyler	6.7	6.7	7.0	0.8	0.7	0.8	11.1	9.8	10.3
Seneca	13.9	13.8	14.2	1.4	1.4	1.1	9.3	9.1	7.1
Steuben	39.0	39.2	40.8	4.8	4.1	4.3	10.9	9.4	9.5
Sullivan	23.9	23.5	24.3	2.8	2.7	2.9	10.6	10.3	10.6
Tompkins	36.6	35.5	37.3	2.3	2.2	1.9	5.8	6.0	4.9
Ulster	61.8	61.8	62.0	7.0	6.0	6.7	10.1	8.9	9.7
Wyoming	17.2	17.3	17.3	2.7	2.5	2.2	13.4	12.8	11.2
Yates	7.8	7.5	7.8	1.0	1.0	1.0	11.5	11.4	11.0

1/ Unemployed as percent of combined total of employed and unemployed.

CURRENT LABOR STATISTICS

Tables A-1 - D-3

Table A-1. EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY DIVISION
NEW YORK STATE, 1939 TO DATE
(In thousands. See page i for explanation of data)

Year and month	Total	Manufacturing	Mining	Construction	Transportation and public utilities	Wholesale and retail trade	Finance, insurance and real estate	Services and miscellaneous	Government
1939	4,130.9	1,356.3	7.1	146.1	429.8	860.0	373.5	505.0	453.1
1940	4,325.0	1,461.2	8.2	142.7	423.4	891.0	366.9	538.5	493.1
1941	4,735.3	1,738.4	9.3	153.0	432.9	926.2	361.5	572.2	541.8
1942	4,997.8	1,933.8	10.5	171.7	441.7	895.1	361.5	580.1	603.4
1943	5,226.3	2,189.1	9.8	124.7	457.7	850.7	350.1	572.1	672.1
1944	5,182.7	2,148.2	8.8	101.1	483.5	838.9	338.8	589.5	673.9
1945	5,061.3	1,989.8	8.4	109.0	492.0	862.7	335.3	602.8	661.3
1946	5,324.8	1,986.1	9.0	169.2	533.5	999.0	364.5	645.8	617.7
1947	5,518.2	1,994.2	10.0	198.8	548.7	1,096.4	375.8	686.5	607.7
1948	5,596.1	1,976.5	10.5	212.5	543.7	1,138.8	383.4	708.7	622.0
1949	5,472.5	1,853.2	9.9	209.3	510.4	1,133.3	383.8	732.0	640.5
1950	5,576.0	1,915.8	9.6	231.2	503.7	1,136.2	390.7	737.1	651.7
1951	5,755.3	2,006.5	10.5	235.2	518.8	1,148.0	399.0	755.8	681.5
1952	5,827.7	2,045.2	10.7	220.4	518.5	1,150.7	406.9	761.6	713.7
1953	5,935.6	2,118.9	10.8	222.7	516.8	1,164.0	413.2	768.4	720.8
1954	5,828.3	2,005.9	10.0	237.7	492.2	1,160.6	422.0	775.5	724.5
1955	5,917.1	2,006.8	9.9	247.6	501.0	1,182.8	436.1	797.6	735.3
1956	6,092.5	2,042.2	10.1	259.9	516.6	1,219.4	446.8	834.2	763.4
1957	6,179.0	2,024.2	10.1	261.1	516.4	1,239.3	456.8	881.4	789.6
1958	6,027.2	1,866.8	9.0	256.2	491.0	1,228.4	465.7	899.7	810.4
1959	6,128.0	1,892.8	8.9	265.2	487.9	1,243.6	473.4	937.1	819.1
1960	6,181.9	1,878.7	9.1	265.5	482.2	1,251.2	479.5	978.0	837.7
1961	6,157.7	1,823.0	8.5	259.1	479.8	1,248.3	491.3	997.4	850.3
1962	6,261.3	1,837.9	8.6	274.8	471.9	1,268.6	495.9	1,027.9	875.7
1963	6,273.7	1,804.1	8.8	270.5	465.9	1,277.4	494.9	1,055.0	897.2
1964	6,370.7	1,794.8	9.0	267.5	474.6	1,305.4	496.4	1,098.9	924.1
1965	6,518.7	1,838.1	9.1	260.9	477.8	1,339.0	496.8	1,138.4	958.6
1966	6,709.5	1,894.5	9.2	263.4	480.2	1,363.4	505.5	1,180.9	1,012.4
1967	6,858.3	1,885.7	8.9	261.5	488.8	1,382.9	524.2	1,233.2	1,073.1
1968	7,001.7	1,879.0	8.4	264.6	487.8	1,408.8	554.7	1,274.4	1,123.8
1969	7,182.0	1,870.8	8.1	269.0	496.9	1,442.1	590.3	1,328.8	1,176.0
1970	7,156.4	1,760.6	7.9	270.5	500.6	1,445.7	592.1	1,360.8	1,218.1
1971	7,011.4	1,633.5	7.4	275.8	471.7	1,422.3	589.1	1,371.7	1,239.8
1972	7,038.5	1,602.2	7.0	272.3	472.8	1,445.0	591.3	1,404.0	1,243.9
1973	7,132.2	1,619.1	7.2	283.0	470.2	1,459.7	586.3	1,438.0	1,268.6
1974	7,077.1	1,574.6	7.4	261.2	456.8	1,441.7	581.7	1,451.9	1,301.9
1975	6,829.9	1,421.9	7.4	211.7	434.0	1,402.3	577.3	1,446.7	1,328.7
1976	6,789.5	1,438.9	7.1	189.4	428.1	1,414.4	575.3	1,462.7	1,273.6
1977	6,857.6	1,459.6	6.9	190.2	425.3	1,427.6	577.8	1,499.5	1,270.8
1978	7,044.5	1,481.2	6.3	199.2	430.3	1,454.7	586.9	1,570.8	1,315.1

Table A-1. EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY NEW YORK STATE, 1972 TO DATE--Continued

Year and month		Total	Manufacturing	Mining	Construction	Transportation and public utilities	Wholesale and retail trade	Finance, insurance and real estate	Services and miscellaneous	Government
1979		7,179.4	1,492.8	5.9	210.3	433.8	1,476.8	605.4	1,643.2	1,311.3
1980		7,204.7	1,451.1	6.1	207.3	431.9	1,468.3	624.3	1,701.5	1,314.3
1981		7,281.4	1,432.0	6.3	211.4	429.3	1,463.7	654.5	1,784.3	1,300.1
	Feb.	7,142.6	1,416.4	5.4	178.3	426.5	1,424.1	641.9	1,742.1	1,307.9
	Mar.	7,197.7	1,426.1	5.7	187.1	427.3	1,429.7	644.4	1,758.8	1,318.6
	Apr.	7,259.0	1,432.7	6.1	203.5	429.0	1,447.8	648.7	1,773.1	1,318.0
	May	7,302.0	1,438.5	6.5	215.0	430.9	1,461.2	651.6	1,782.8	1,315.6
	June	7,363.2	1,455.8	6.6	225.0	434.8	1,477.0	658.7	1,788.1	1,317.2
	July	7,331.2	1,432.1	6.8	227.8	427.3	1,464.7	664.9	1,801.4	1,306.1
	Aug.	7,331.2	1,442.2	6.8	329.9	427.6	1,461.6	665.0	1,804.5	1,293.5
	Sept.	7,295.2	1,446.0	6.6	229.7	433.2	1,475.6	660.6	1,797.1	1,246.4
	Oct.	7,344.8	1,444.1	6.6	228.5	432.1	1,477.1	658.2	1,812.4	1,285.6
	Nov.	7,354.9	1,430.9	6.5	222.4	431.2	1,494.3	658.7	1,812.2	1,298.7
	Dec.	7,355.7	1,413.8	6.0	210.9	427.7	1,516.9	660.9	1,814.5	1,305.0
1982	Jan.	r7,183.0	r1.386.7	5.6	187.9	422.9	1,440.0	659.1	1,785.5	1,295.3
	Feb.	7,202.8	1,393.7	5.4	182.3	423.5	1,431.5	659.9	1,799.5	1,307.1

Table A-2. EARNINGS AND HOURS OF PRODUCTION WORKERS IN MANUFACTURING ESTABLISHMENTS
NEW YORK STATE, 1947 TO DATE

(See page i for explanation of data)

Year and month	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods
1947	$53.47			39.9			$1.34		
1948	56.88			39.5			1.44		
1949	57.22			38.4			1.49		
1950	59.55	$64.34	$56.75	39.3	41.5	38.0	1.52	$1.55	$1.49
1951	64.90	72.24	59.98	39.7	42.5	37.8	1.63	1.70	1.59
1952	67.77	75.91	61.94	39.8	42.4	38.0	1.70	1.79	1.63
1953	71.12	79.42	64.65	39.7	41.9	38.1	1.79	1.90	1.70
1954	71.50	78.80	66.05	38.8	40.4	37.6	1.84	1.95	1.75
1955	75.17	83.73	68.94	39.5	41.2	38.2	1.90	2.03	1.81
1956	78.96	88.40	71.87	39.6	41.5	38.2	1.99	2.13	1.88
1957	81.57	90.69	74.65	39.2	40.7	38.0	2.08	2.23	1.97
1958	83.07	92.10	76.86	38.5	39.8	37.6	2.16	2.32	2.04
1959	87.71	98.03	80.67	39.3	40.6	38.4	2.23	2.42	2.10
1960	89.61	100.70	81.95	38.8	40.5	37.7	2.31	2.49	2.18
1961	92.21	103.78	84.39	38.8	40.4	37.7	2.38	2.57	2.24
1962	96.02	108.51	87.26	39.3	41.0	38.2	2.44	2.65	2.29
1963	98.78	111.79	89.07	39.2	41.1	37.9	2.52	2.72	2.35
1964	102.44	115.51	92.48	39.4	41.4	37.9	2.60	2.79	2.44
1965	106.40	120.67	95.63	39.7	41.9	38.1	2.68	2.88	2.51
1966	111.35	125.63	99.72	40.2	42.3	38.5	2.77	2.97	2.59
1967	114.44	126.79	104.67	39.6	41.3	38.2	2.89	3.07	2.74
1968	121.48	134.55	111.36	39.7	41.4	38.4	3.06	3.25	2.90
1969	128.30	141.66	117.66	39.6	41.3	38.2	3.24	3.43	3.08
1970	134.59	147.83	124.79	38.9	40.5	37.7	3.46	3.65	3.31
1971	145.84	159.98	134.17	39.1	40.5	37.9	3.73	3.95	3.54
1972	157.61	173.87	144.01	39.6	41.3	38.2	3.98	4.21	3.77
1973	167.58	186.85	151.29	39.9	41.8	38.3	4.20	4.47	3.95
1974	178.48	197.69	161.03	39.4	41.1	37.8	4.53	4.81	4.26
1975	191.00	210.37	173.80	38.9	40.3	37.7	4.91	5.22	4.61
1976	207.64	232.88	185.82	39.4	41.0	38.0	5.27	5.68	4.89
1977	224.53	255.02	197.22	39.6	41.4	38.0	5.67	6.16	5.19
1978	241.98	275.56	210.10	39.8	41.5	38.2	6.08	6.64	5.50
1979	260.17	297.67	224.96	39.6	41.4	38.0	6.57	7.19	5.92
1980	282.89	321.44	244.57	39.4	41.0	37.8	7.18	7.84	6.47

Table A-2. EARNINGS AND HOURS OF PRODUCTION WORKERS IN MANUFACTURING ESTABLISHMENTS NEW YORK STATE, 1947 TO DATE--Continued

Year and month		Average weekly earnings			Average weekly hours			Average hourly earnings		
		Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods
1981		$308.90	$352.51	$264.86	39.4	40.8	38.0	$7.84	$8.64	$6.97
	Feb.	303.36	346.47	259.99	39.5	41.1	37.9	7.68	8.43	6.86
	Mar.	305.29	349.40	260.99	39.7	41.3	38.1	7.69	8.46	6.85
	Apr.	304.56	349.29	259.99	39.4	40.9	37.9	7.73	8.54	6.86
	May	307.69	353.50	262.13	39.6	41.2	38.1	7.77	8.58	6.88
	June	309.28	354.69	264.34	39.6	41.1	38.2	7.81	8.63	6.92
	July	306.94	348.65	264.22	39.1	40.4	37.8	7.85	8.63	6.99
	Aug.	306.15	348.65	265.18	39.2	40.4	38.1	7.81	8.63	6.96
	Sept.	310.07	353.50	266.76	39.2	40.4	38.0	7.91	8.75	7.02
	Oct.	310.83	355.45	267.25	39.0	40.3	37.8	7.97	8.82	7.07
	Nov.	315.20	359.38	271.27	39.4	40.7	38.1	8.00	8.83	7.12
	Dec.	322.34	369.90	275.04	39.6	41.1	38.2	8.14	9.00	7.20
1982	Jan.	310.90	351.34	270.85	38.1	39.3	36.9	8.16	8.94	7.34
	Feb.	318.98	363.10	276.74	38.9	40.3	37.6	8.20	9.01	7.36

Table A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK STATE

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages [1]					
					Weekly earnings		Weekly hours		Hourly earnings	
		Feb. 1982	Jan. 1982	Feb. 1981	Feb. 1982	Feb. 1981	Feb. 1982	Feb. 1981	Feb. 1982	Feb. 1981
	Total nonagricultural	7,202.8	r7,183.0	7,142.6						
	Manufacturing	1,393.7	r1,386.7	1,416.4	$318.98	$303.36	38.9	39.5	$8.20	$7.68
	Durable goods	718.7	r720.2	734.9	363.10	346.47	40.3	41.1	9.01	8.43
24	Lumber and wood prods. exc furniture	13.1	13.1	13.6	243.36	223.11	39.0	39.7	6.24	5.62
25	Furniture and fixtures [2]	21.6	21.5	22.2	256.62	238.00	39.0	39.8	6.58	5.98
251	Household furniture [2]	8.7	8.9	9.1	262.51	254.16	38.1	39.9	6.89	6.37
254	Partitions and fixtures	6.1	5.9	6.1	268.31	243.72	39.4	39.5	6.81	6.17
252,3,9	Other furniture and fixtures	6.7	6.8	7.0						
32	Stone, clay, glass and concrete prods.	33.8	34.3	34.8	363.51	345.28	40.3	41.5	9.02	8.32
322	Glass & glassware, pressed or blown	9.6	9.8	10.1	373.22	346.36	40.7	40.7	9.17	8.51
329	Misc. nonmetallic mineral products	11.3	11.4	11.8	336.48	335.02	39.4	42.3	8.54	7.92
321,3,4,5,6,7,8	Other stone, clay and glass products	12.9	13.1	12.9						
33	Primary metal industries	45.3	r47.1	51.3	426.31	424.04	39.4	40.5	10.82	10.47
331	Blast furnaces and basic steel prods.	14.3	r15.0	18.2	492.48	495.72	38.0	40.5	12.96	12.24
332	Iron and steel foundries	6.2	6.4	7.5	436.45	424.40	40.6	40.0	10.75	10.61
335	Nonferrous: rolling, drawing and extruding	13.8	13.9	13.4						
336	Nonferrous foundries (castings)	5.3	5.5	5.5	400.93	366.96	39.5	39.5	10.15	9.29
333,4,9	Other primary metal industries	6.3	6.3	6.6						
34	Fabricated metal products	77.3	77.0	79.3	316.76	298.00	39.3	40.0	8.06	7.45
342	Cutlery, hand tools and general hardware	10.3	10.3	10.3	268.66	250.00	38.6	38.7	6.96	6.46
344	Fabricated structural metal products	23.2	23.2	22.9	327.55	299.20	39.8	40.0	8.23	7.48
345	Screw machine products, bolts, etc.	6.0	6.0	6.0	274.17	268.13	39.0	39.9	7.03	6.72
346	Metal forging and stampings	12.6	11.7	13.6	394.13	372.24	39.1	39.6	10.08	9.40
349	Misc. fabricated metal products	10.2	10.4	10.9	295.26	281.25	39.9	41.3	7.40	6.81
341,3,7,8	Other fabricated metal products	15.1	15.3	15.7						
35	Machinery, except electrical	167.8	169.1	171.7	370.46	360.29	40.8	41.7	9.08	8.64
351	Engines and turbines	16.1	16.2	17.0	384.68	367.60	38.7	40.0	9.94	9.19
353	Construction mach. elevators, etc.	6.0	6.2	6.7	347.41	308.21	39.3	40.5	8.84	7.61
354	Metalworking machinery and equip.	19.9	20.2	21.2	364.21	341.09	40.2	40.8	9.06	8.36
355	Special industry machinery	13.1	13.2	13.5	342.36	340.13	41.1	43.0	8.33	7.91
356	General industrial machinery and equipment	26.5	26.7	26.8	346.87	325.62	40.1	40.5	8.65	8.04
357	Office, computing and accounting machines	56.9	57.3	55.5	342.50	326.40	42.6	42.5	8.04	7.68
358	Refrigeration and service machinery	11.1	11.2	11.2	362.30	350.98	44.4	45.7	8.16	7.68
352,9	Other nonelectrical machinery	18.0	18.2	19.7						
36	Electrical and electronic machinery, equipment and supplies	155.8	157.0	158.7	309.62	298.41	39.9	40.6	7.76	7.35
362	Electrical industrial apparatus	18.7	19.2	20.2	404.24	387.09	39.4	41.4	10.26	9.35
363	Household appliances	4.8	4.8	5.1	272.42	267.24	38.1	39.3	7.15	6.80
364	Electric lighting and wiring equip.	23.8	23.9	25.0	287.62	277.11	38.4	39.7	7.49	6.98
365	Radio and television receiving sets	6.5	6.7	7.3	198.90	n.c.	39.0	n.c.	5.10	n.c.
366	Communication equipment	49.4	49.4	47.0	363.58	344.80	41.6	42.1	8.74	8.19
367	Electronic components & access.	40.8	40.9	41.2	255.91	249.69	40.3	40.6	6.35	6.15
361,9	Other electrical products	11.7	12.0	12.8						
37	Transportation equipment	68.0	65.2	73.1	473.34	446.45	40.7	42.6	11.63	10.48
371	Motor vehicles and motor vehicles equipment	30.1	27.0	33.8	479.68	472.58	38.1	41.6	12.59	11.36
372	Aircraft and parts	30.4	30.6	30.7	481.67	418.47	45.1	44.9	10.68	9.32
373,4,5,6,9	Other transportation equipment	7.5	7.5	8.6						

See footnotes at end of table.

Table A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK STATE--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages[1]					
					Weekly earnings		Weekly hours		Hourly earnings	
		Feb. 1982	Jan. 1982	Feb. 1981	Feb. 1982	Feb. 1981	Feb. 1982	Feb. 1981	Feb. 1982	Feb. 1981
38	Instruments and related products[2]	135.6	136.0	130.2	$409.64	$371.18	41.8	41.8	$9.80	$8.88
381	Engineering, lab and scientific instruments	11.9	11.9	11.3	396.15	360.22	41.7	41.5	9.50	8.68
382	Measuring & controlling instruments	12.8	12.9	12.5	300.72	267.40	42.0	40.7	7.16	6.57
384	Medical and dental instruments and supplies	13.9	13.8	13.7	256.37	237.55	39.2	39.2	6.54	6.06
385	Ophthalmic goods	7.5	7.7	8.9	261.36	253.31	39.6	40.4	6.60	6.27
386	Photographic equipment & supplies[2]	84.4	84.8	78.5	482.51	446.59	42.7	42.9	11.30	10.41
383,7	Other instruments; watches, clocks and parts	5.0	5.0	5.3						
	Nondurable goods	675.0	666.6	681.5	276.74	259.99	37.6	37.9	$7.36	$6.86
20	Food and kindred products	85.3	85.8	87.2	329.67	306.45	40.7	41.3	8.10	7.42
201	Meat products	7.2	7.2	7.6	338.64	330.34	39.7	39.8	8.53	8.30
203	Preserved fruits and vegetables[2]	9.2	9.5	10.4	254.93	233.64	39.1	39.6	6.52	5.90
204	Grain mill products	5.7	5.8	5.9	414.90	382.77	45.0	44.2	9.22	8.66
205	Bakery products	16.9	16.9	17.0	362.00	326.01	40.0	40.7	9.05	8.01
206	Sugar and confectionery products	7.1	7.3	8.0	304.97	296.84	40.5	41.4	7.53	7.17
208	Beverage industries	15.1	15.1	14.9	355.04	320.12	40.3	38.2	8.81	8.38
202,7,9	Other food and kindred products	24.0	23.9	23.5						
21	Tobacco manufactures	2.9	2.9	3.0						
22	Textile mill products	32.4	31.6	33.5	219.45	216.40	38.5	40.0	5.70	5.41
221-3	Broad woven fabric mills	3.4	3.5	4.0	244.72	n.c.	38.6	n.c.	6.34	n.c.
225	knitting mills	18.4	17.4	18.4						
226	Dyeing and finishing, exc. wool and knit goods	3.3	3.3	3.3	266.53	261.36	40.2	43.2	6.63	6.05
224,7-9	Other textile mill products	7.4	7.4	7.9						
23	Apparel and other finished textile products	163.7	156.9	164.7	199.14	190.10	34.1	34.5	5.84	5.51
231	Men's and boys' suits, coats and overcoats	9.3	9.4	9.7	249.53	243.38	35.8	37.5	6.97	6.49
232	Men's and boys' furnishings and work clothing[2]	15.1	15.2	15.0	189.70	191.11	35.0	37.4	5.42	5.11
233	Women's, misses' and juniors' outerwear	81.0	75.9	81.5	197.67	188.67	33.0	33.1	5.99	5.70
234	Women's, children's, infants' undergarments[2]	9.3	9.2	9.9	178.50	172.11	34.0	34.7	5.25	4.96
238	Miscellaneous apparel & accessories	9.8	9.1	10.1	200.22	189.06	35.5	34.5	5.64	5.48
239	Miscellaneous fabricated textile products	25.0	24.1	23.8	181.65	170.53	35.9	35.9	5.06	4.75
235,6,7	Other apparel and textile products	14.3	14.0	14.7						
26	Paper and allied products	48.2	48.6	49.8	324.59	298.92	42.1	42.4	7.71	7.05
262	Paper mills, exc. bldg. paper mills	11.1	11.3	11.7	443.44	400.92	48.2	47.9	9.20	8.37
264	Converted paper prods., exc. boxes	19.5	19.6	19.8	275.31	253.71	39.9	40.4	6.90	6.28
265	Paperboard containers and boxes	14.9	14.9	15.4	311.95	290.46	41.1	41.2	7.59	7.05
261,3,6	Other paper and allied products	2.7	2.8	2.9						
27	Printing, publishing and allied ind.	156.8	156.1	154.9	384.65	360.88	37.2	36.9	10.34	9.78
271	Newspapers	34.1	33.8	34.2						
272	Periodicals	28.4	28.3	27.1						
273	Books	24.9	25.0	24.4	320.80	282.24	40.1	38.4	8.00	7.35
275	Commercial printing[2]	38.5	38.2	37.9	392.06	375.00	38.4	38.7	10.21	9.69
278	Bookbinding and related industries	8.7	8.6	8.9	270.20	240.16	38.6	38.0	7.00	6.32
279	Service industries for the printing trade[2]	8.9	8.8	8.9	503.67	471.41	37.7	36.6	13.36	12.88

See footnotes at end of table.

Table A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY NEW YORK STATE--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages [1]					
					Weekly earnings		Weekly hours		Hourly earnings	
		Feb. 1982	Jan. 1982	Feb. 1981	Feb. 1982	Feb. 1981	Feb. 1982	Feb. 1981	Feb. 1982	Feb. 1981
	Nondurable goods - continued									
274,6,7	Other printing, publishing and allied industries	13.4	13.3	13.6						
28	Chemicals and allied products	69.6	69.9	70.4	$370.72	$340.27	41.1	41.7	$9.02	$8.16
281	Industrial inorganic chemicals	7.3	7.5	7.7	396.24	377.20	39.0	40.0	10.16	9.43
282	Plastics materials, synthetic resins, etc.	5.6	5.6	5.7	398.31	371.07	42.6	43.4	9.35	8.55
283	Drugs	21.7	21.6	21.8	373.22	358.39	41.7	43.6	8.95	8.22
284	Soap, cleaning preparations, cosmetics, etc.	18.9	19.1	18.4	342.00	285.12	40.0	39.6	8.55	7.20
286	Industrial organic chemicals	9.3	9.4	10.2	409.16	380.46	42.4	42.7	9.65	8.91
285,7,9	Other chemicals and allied products	6.8	6.8	6.7						
29	Petroleum refining and related industries	6.1	6.1	5.8						
30	Rubber and misc. plastics products	30.9	30.9	31.2	264.81	248.38	39.0	39.3	6.79	6.32
301-4,6	Rubber products	3.5	3.6	3.5	364.83	325.13	40.9	41.0	8.92	7.93
307	Miscellaneous plastics products	27.4	27.3	27.7	253.75	239.68	38.8	39.1	6.54	6.13
31	Leather and leather products	27.2	26.6	26.8	193.29	181.05	37.9	37.1	5.10	4.88
314	Footwear, except rubber	8.9	8.6	8.7	189.04	173.71	38.5	37.6	4.91	4.62
317	Handbags and other personal leather goods	10.0	9.7	9.6	177.60	168.45	38.9	37.6	4.55	4.48
311-3,5,6,9	Other leather products and leather	8.3	8.2	8.4						
39	Miscellaneous manufacturing inds. [2]	52.0	51.1	54.1	241.70	227.48	37.3	37.6	6.48	6.05
391	Jewelry, silverware and plated ware [2]	14.9	14.9	15.0	289.14	n.c.	36.6	n.c.	7.90	n.c.
394	Toys, amusement, sporting and athletic goods	11.8	11.1	12.1	238.08	219.58	38.4	37.6	6.20	5.84
395	Pens, pencils, office and artists' materials	3.5	3.5	3.8						
396	Costume jewelry, costume novelties, notions	6.3	6.3	6.9	203.87	196.50	36.8	37.5	5.54	5.24
393.9	Other miscellaneous mfg. industries	15.6	15.4	16.4						
	Nonmanufacturing	5,809.1	5,796.3	5,726.1						
10-14	Mining	5.4	5.6	5.4						
	Construction	182.3	187.9	178.3	446.09	407.24	34.5	34.6	12.93	11.77
15	General building contractors	36.7	37.9	35.9						
16	Heavy construction contractors	20.8	22.1	21.7						
17	Special trade contractors	124.8	127.9	120.7						
	Transportation and public utilities	423.5	422.9	426.5						
40	Railroad transportation	16.8	17.1	18.7						
45	Air transportation	50.2	50.2	53.0						
41,2,4,6,7	Other transportation	162.7	162.2	163.0						
48	Communication	136.2	135.7	134.5						
481,2	Telephone and telegraph	102.6	102.3	101.6	481.22	455.38	41.2	42.4	11.68	10.74
49	Electric, gas and sanitary services	57.6	57.6	57.4	507.07	472.80	43.6	43.9	11.63	10.77
	Wholesale and retail trade [1]	1,431.5	1,440.0	1,424.1	241.63	220.78	33.7	33.2	7.17	6.65
50,51	Wholesale trade	452.4	452.5	450.2	339.98	306.56	38.2	37.8	8.90	8.11
52-59	Retail trade [1]	979.1	987.5	973.9	176.83	166.35	30.7	30.3	5.76	5.49
52ǀ	Bldg. materials, hardware, farm equipment	27.4	27.8	26.9						
53	General merchandise stores	147.2	154.6	153.2						
531	Department stores	125.7	132.6	132.0	148.14	138.60	26.5	26.3	5.59	5.27
54	Food stores	177.1	177.0	176.5						

See footnotes at end of table.

Table A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK STATE - continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages [1]					
					Weekly earnings		Weekly hours		Hourly earnings	
		Feb. 1982	Jan. 1982	Feb. 1981	Feb. 1982	Feb. 1981	Feb. 1982	Feb. 1981	Feb. 1982	Feb. 1981
55	Automotive dealers and service stations	74.9	75.1	76.8						
56	Apparel and accessories	83.6	85.7	81.4						
57	Furniture, home furnishings & equip.	40.2	40.2	40.4						
58	Eating and drinking places	288.3	286.0	281.1						
59	Miscellaneous retail stores	140.3	141.1	137.5						
	Finance, insurance and real estate	659.9	659.1	641.9						
60	Banking	234.2	233.7	224.7	$252.86	$232.68	36.7	36.7	$6.89	$6.34
62	Security and commodity brokers	106.4	105.8	98.4						
63	Insurance carriers	118.3	118.2	118.9						
64	Insurance agents and brokers	50.9	50.9	49.5						
65,6	Real estate and combinations of real estate, insurance	112.0	112.3	112.0						
61,7	Credit agencies, investment cos.	38.1	38.2	38.5						
70-86,89,07-09 99	Services and miscellaneous	1,799.5	1,785.5	1,742.1						
	Hotels (year-round)	54.4	54.0	51.6	208.98	190.30	32.3	32.2	6.47	5.91
806	Hospitals (nongovernmental)	265.6	265.4	258.2						
	Government	1,307.1	1,295.3	1,307.9						
	Federal	152.0	152.3	157.5						
	State [3]	253.3	251.1	249.2						
	Local	901.9	892.0	901.1						

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[1] Earnings and hours data refer to production and related workers in manufacturing, to on-site workers and shop and yard employees engaged in construction, and to nonsupervisory workers in all other industries. Earnings and hours data for wholesale and retail trade exclude eating and drinking places.

[2] Data for January 1982 are revised as follows:

SIC Code	*Industry*	*Average weekly earnings*	*Average weekly hours*	*Average hourly earnings*
25	Furniture and fixtures	$244.40	37.2	-
251	Household furniture	251.44	36.6	$6.87
38	Instruments and related products	405.41	41.2	9.84
386	Photographic equipment & supplies	485.07	42.7	11.36
203	Preserved fruits and vegetables	244.61	38.4	6.37
232	Men's and boys' furnishings and work clothing	183.80	34.1	5.39
234	Women's, children's, infants' undergarments	170.56	32.8	5.20
275	Commercial printing	381.48	37.4	10.20
279	Service industries for the printing trade	455.94	-	12.63
39	Miscellaneous manufacturing industries	233.05	36.3	6.42
391	Jewelry, silverware and plated ware	281.82	35.9	7.85

[3] Represents the number of checks issued regardless of funding source to individuals in: State departments and agencies; Legislature; Judiciary; public authorities; and miscellaneous boards and commissions as of the pay period including the 12th of the particular report month(s).

Table A-4. AVERAGE WEEKLY HOURS AND AVERAGE OVERTIME HOURS OF PRODUCTION WORKERS IN SELECTED MANUFACTURING INDUSTRIES, NEW YORK STATE

(See page i for explanation of data)

SIC Code	Industry	Average weekly hours		Average weekly overtime hours		Overtime hours as percent of total hours	
		Feb. 1982	Feb. 1981	Feb. 1982	Feb. 1981	Feb. 1982	Feb. 1981
	All manufacturing	38.9	39.5	2.2	2.6	5.7	6.7
	Durable goods	40.3	41.1	2.3	2.9	5.7	7.1
24	Lumber and wood products, exc. furniture	39.0	39.7	2.4	2.5	6.1	6.3
25	Furniture & fixtures [1]	39.0	39.8	1.5	2.6	4.0	6.5
32	Stone, clay, glass and concrete products	40.3	41.5	2.5	3.5	6.2	8.4
33	Primary metal industries	39.4	40.5	2.0	2.8	5.1	7.0
34	Fabricated metal products	39.3	40.0	1.9	2.4	4.9	6.0
35	Machinery, except electrical	40.8	41.7	2.4	3.1	6.0	7.4
36	Electrical and electronic machinery, equipment & supplies	39.9	40.6	1.9	2.5	4.7	6.1
37	Transportation equipment	40.7	42.6	3.3	4.2	8.2	10.0
38	Instruments and related products [1]	41.8	41.8	2.7	2.7	6.5	6.6
	Nondurable goods	37.6	37.9	2.2	2.4	5.7	6.2
20	Food and kindred products	40.7	41.3	3.4	3.9	8.3	9.5
22	Textile mill products	38.5	40.0	2.6	3.4	6.9	8.4
23	Apparel & other finished textile products	34.1	34.5	0.8	0.9	2.3	2.7
26	Paper & allied products	42.1	42.4	3.8	4.1	9.1	9.6
27	Printing, publishing & allied industries	37.2	36.9	3.4	3.1	9.0	8.4
28	Chemicals & allied products	41.1	41.7	2.8	3.3	6.7	7.9
31	Leather & leather products	37.9	37.1	1.7	1.6	4.4	4.2
39	Miscellaneous manufacturing industries [1]	37.3	37.6	1.2	1.3	3.2	3.5

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[1] Data for January 1982 revised as follows:

SIC Code	Industry	Average weekly hours	Average weekly overtime hours	Overtime hours as percent of total hours
25	Furniture & fixtures	37.2	-	-
38	Instruments and related products	41.2	-	-
39	Miscellaneous manufacturing products	36.3	1.5	4.0

Table B-1. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK COMBINED AREA

(Covers New York City and Nassau, Putnam, Rockland, Suffolk and Westchester counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Feb. 1982	Jan. 1982	Feb. 1981	Feb. 1982	Feb. 1981	Feb. 1982	Feb. 1981	Feb. 1982	Feb 1981
	Total nonagricultural	4,695.9	r4,685.4	4,647.4						
	Manufacturing	727.1	715.2	739.6	$280.87	$262.89	37.4	38.1	7.51	6.90
	Durable goods	256.6	253.7	262.3						
24	Lumber and wood products exc. furniture	5.3	5.3	5.5						
25	Furniture and fixtures	12.7	12.7	13.2						
32	Stone, clay, glass and concrete prods.	6.6	6.6	6.6						
33	Primary metal industries	10.6	10.8	11.1						
34	Fabricated metal products	38.3	38.3	38.9						
35	Machinery, except electrical	42.3	42.6	44.2						
36	Electric and electronic equipment	70.9	71.0	71.7						
37	Transportation equipment	38.0	34.5	38.7						
38	Instruments and related products	31.7	31.7	32.4						
	Nondurable goods	470.5	461.6	477.3						
20	Food and kindred products	42.3	42.6	43.7						
21	Tobacco manufactures	2.9	2.9	2.9						
22	Textile mill products	21.7	20.6	22.3						
23	Apparel and other textile products	146.5	139.9	148.5						
26	Paper and allied products	23.5	23.5	23.7						
27	Printing, publishing & allied industries	118.9	118.3	118.5						
28	Chemicals and allied products	40.6	40.6	41.9						
29	Petroleum refining & related industries	3.3	3.4	3.4						
30	Rubber and misc. plastics prods.	14.3	14.3	14.7						
31	Leather and leather products	16.0	15.8	15.3						
39	Misc. manufacturing industries	40.5	39.7	42.3						
	Nonmanufacturing	3,968.8	r3,970.1	3,907.8						
10-14	Mining	1.9	1.9	1.9						
15-17	Construction	125.4	127.7	121.5						
40-49	Transportation and public utilities	315.3	314.8	318.1						
	Wholesale and retail trade	935.1	941.6	934.1						
50,51	Wholesale trade	338.9	338.5	338.6						
52-59	Retail trade	596.2	603.1	595.5						
60-67	Finance, insurance and real estate	553.8	553.0	537.9						
70-86,89 07-09,99	Services and miscellaneous	1,274.4	r1,271.4	1,231.2						
	Government	763.0	759.7	763.2						
	Federal	101.6	101.6	106.4						
	State	95.6	95.3	94.4						
	Local	565.8	562.8	562.4						

Table B-2. EMPLOYEES, EARNINGS AN HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY NEW YORK CITY

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages[1]					
					Weekly earnings		Weekly hours		Hourly earnings	
		Feb. 1982	Jan. 1982	Feb. 1981	Feb. 1982	Feb. 1981	Feb. 1982	Feb. 1981	Feb. 1982	Feb. 1981
	Total nonagricultural	3,348.7	3,340.4	3,307.9						
	Manufacturing	471.2	462.9	482.5	$268.28	$250.43	36.7	37.1	$7.31	$6.75
	Durable goods[2]	97.9	98.2	102.3	277.46	256.86	39.3	39.7	7.06	6.47
24	Lumber and wood products, exc. furniture	3.4	3.4	3.6	293.92	274.33	39.4	39.7	7.46	6.91
25	Furniture and fixtures[2]	9.4	9.4	9.8	270.20	230.95	38.6	36.6	7.00	6.31
254	Partitions and fixtures	3.2	3.1	3.2	296.04	278.98	38.8	37.7	7.63	7.40
251.2.3.9	Other furniture and fixtures	6.2	6.3	6.6						
32	Stone, clay, glass and concrete prods.,	3.9	3.9	4.0	301.86	312.57	43.0	43.9	7.02	7.12
33	Primary metal industries	5.7	5.7	5.8	337.98	337.19	39.3	39.3	8.60	8.58
34	Fabricated metal products	21.1	21.1	21.7	264.32	242.78	39.1	39.8	6.76	6.10
344	Fabricated structural metal products	6.4	6.4	6.4	289.67	266.09	40.4	40.5	7.17	6.57
346	Metal forging end stampings	3.1	2.9	3.3	268.87	244.99	38.3	38.4	7.02	6.38
349	Misc. fabricated metal products	3.4	3.5	3.8	308.25	274.68	42.4	42.0	7.27	6.54
341-3.5.7.8	Other fabricated metal products	8.3	8.3	8.3						
35	Machinery, except electrical	13.9	14.0	14.7	296.00	265.93	40.0	40.6	7.40	6.55
355	Special industry machinery	2.9	2.9	3.0	320.69	306.36	39.3	40.1	8.16	7.64
357	Office and computing machines[2]	2.8	2.9	3.3	262.50	231.02	42.0	43.1	6.25	5.36
351-4.6.8.9	Other nonelectrical machinery	8.2	8.2	8.4						
36	Electrical and electronic machinery, equipment and supplies	27.1	27.1	27.8	243.58	233.40	38.0	38.9	6.41	6.00
363	Household appliances	2.6	2.6	2.5	208.62	233.78	36.6	40.8	5.70	5.73
364	Electric lighting and wiring equip.[2]	9.1	9.0	9.3	235.60	225.61	38.0	38.5	6.20	5.86
365	Radio and television receiving sets	3.7	3.7	3.8						
366	Communication equipment	5.8	5.8	6.0	264.63	273.71	36.5	39.9	7.25	6.86
367	Electronic components & access.	2.7	2.7	2.7	279.75	239.02	37.3	38.0	7.50	6.29
361.2.9	Other electrical products	3.3	3.4	3.5						
37	Transportation equipment	5.3	5.2	5.8						
38	Instruments; photographic, medical and optical goods	8.1	8.2	9.2	237.90	211.38	39.0	39.0	6.10	5.42
	Nondurable goods	373.3	364.7	380.2	265.68	247.93	36.0	36.3	7.38	6.83
20	Food and kindred products	26.5	26.6	28.2	358.69	331.93	40.9	41.7	8.77	7.96
205	Bakery products	6.9	6.9	7.0	401.71	370.77	40.7	41.8	9.87	8.87
206	Sugar and confectionery products	3.2	3.2	3.9	283.39	292.33	38.4	41.0	7.38	7.13
208	Beverage industries	4.5	4.6	4.8						
201-4.7.9	Other food and kindred products	11.9	12.0	12.4						
21	Tobacco manufactures	2.9	2.9	2.9						
22	Textile mill products	18.0	17.0	18.4	210.99	198.01	39.0	38.3	5.41	5.17
221-3	Broad woven fabric mills	1.8	1.8	2.0						
225	Knitting mills	12.6	11.6	12.8						
224.6-9	Other textile mill products	3.6	3.6	3.6						
23	Apparel and other finished textile products	134.7	128.4	136.3	206.58	196.65	33.7	34.2	6.13	5.75
231	Men's and boys' suits, coats and overcoats	5.6	5.7	6.0	256.56	237.46	37.4	38.8	6.86	6.12
232	Men's and boys' furnishings and work clothing[2]	11.0	10.8	10.6	205.21	204.00	34.9	37.5	5.88	5.44

See footnotes at end of table

Table B-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY NEW YORK CITY--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages [1]					
					Weekly earnings		Weekly hours		Hourly earnings	
		Feb. 1982	Jan. 1982	Feb. 1981	Feb. 1982	Feb. 1981	Feb. 1982	Feb. 1981	Feb. 1982	Feb. 1981
	Nondurable goods - continued									
233	Women's, misses' and juniors' outerwear	70.1	65.4	70.1	$209.26	$202.46	32.8	33.3	$6.38	$6.08
234	Women's, children's, infants' undergarments	7.1	7.0	7.8	188.27	181.56	32.8	34.0	5.74	5.34
238	Miscellaneous apparel and access. [2]	8.4	8.0	8.8	203.70	189.41	35.8	34.5	5.69	5.49
239	Miscellaneous fabricated textile products	20.1	19.3	19.5	175.77	166.21	34.6	34.7	5.08	4.79
235,6,7	Other apparel and textile products	12.4	12.2	13.5						
26	Paper and allied products	15.8	15.9	16.5	273.71	252.25	39.9	39.6	6.86	6.37
264	Converted paper prods., exc. boxes	7.2	7.2	7.4	270.86	246.57	39.6	39.2	6.84	6.29
265	Paperboard containers and boxes	5.9	5.9	5.9	277.26	258.40	40.3	40.0	6.88	6.46
261-3.6	Other paper and allied products	2.8	2.8	3.3						
27	Printing, publishing and allied ind.	94.0	93.5	94.0	447.32	401.79	35.7	35.4	12.53	11.35
271	Newspapers	16.1	15.9	16.5						
272	Periodicals	23.2	23.3	22.4						
273	Books	17.1	17.1	16.9						
275	Commercial printing	20.5	20.4	20.7	447.75	423.89	37.5	38.5	11.94	11.01
278	Bookbinding and related industries	5.5	5.4	5.6	259.78	n.c.	38.6	n.c.	6.73	n.c.
279	Service industries for the printing trade [2]	6.7	6.6	6.9	548.16	481.34	37.7	36.8	14.54	13.08
274,6,7	Other printing, publishing and allied industries	4.8	4.8	5.0						
28	Chemicals and allied products	23.4	23.3	24.1	423.55	n.c.	43.0	n.c.	9.85	n.c.
283	Drugs	4.5	4.5	4.8						
284	Soap, cleaning preparations, cosmetics, etc.	11.7	11.7	11.2	524.59	425.66	41.7	40.5	12.58	10.51
281,2,5,6,7,9	Other chemicals and allied products	7.1	7.1	8.1						
29	Petroleum refining and related ind.	1.4	1.4	1.5						
30	Rubber and misc. plastics products [2]	7.6	7.6	7.9	232.93	n.c.	40.3	n.c.	5.78	n.c.
31	Leather and leather products	14.0	13.9	13.6	176.01	173.63	36.9	37.5	4.77	4.63
314	Footwear, except rubber	2.5	2.5	2.5	183.60	191.64	36.0	38.1	5.10	5.03
317	Handbags and other personal leather goods	7.8	7.6	7.4						
311,3,5,6,9	Other leather products and leather	3.7	3.7	3.7						
39	Miscellaneous manufacturing ind. [2]	35.1	34.3	36.8	225.71	213.86	36.7	37.0	6.15	5.78
394	Toys, amusement, sporting and athletic goods	5.0	4.6	5.5	179.57	163.02	38.7	38.0	4.64	4.29
391,3,5,6,9	Other miscellaneous mfg. industries	30.1	29.7	31.2						
	Nonmanufacturing	2,877.6	2,877.5	2,825.4						
10-14	Mining	1.4	1.4	1.5						
	Construction	78.2	79.2	76.7	449.88	416.29	33.3	33.9	13.51	12.28
15	General building contractors	14.0	14.1	13.4						
16	Heavy construction contractors	9.7	9.9	10.0						
17	Special trade contractors	54.5	55.2	53.3						
	Transportation and public utilities	250.4	250.1	255.6						
40	Railroad transportation	5.4	5.5	6.0						
45	Air transportation	45.3	45.3	47.7						
41,2,4,6,7	Other transportation	90.6	90.3	93.5						
48	Communication	84.5	84.3	83.5						
481,2	Telephone and telegraph	60.4	60.3	60.1	495.81	465.19	41.7	42.6	11.89	10.92
49	Electric, gas and sanitary services	24.6	24.7	24.8	524.61	483.57	44.8	44.9	11.71	10.77

See footnotes at end of table.

Table B-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY NEW YORK CITY--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages [1]					
					Weekly earnings		Weekly hours		Hourly earnings	
		Feb. 1982	Jan. 1982	Feb. 1981	Feb. 1982	Feb. 1981	Feb. 1982	Feb. 1981	Feb. 1982	Feb. 1981
	Nonmanufacturing - continued									
	Wholesale and retail trade [1]	601.7	605.6	602.8						
50,51	Wholesale trade	246.2	246.1	246.7	$363.65	$323.95	38.4	37.8	$9.47	$8.57
52,59	Retail trade [1]	355.6	359.5	356.0	207.08	193.70	33.4	32.5	6.20	5.96
52	Bldg. materials, hardware, farm equipment	5.9	6.0	6.1						
53	General merchandise stores	59.2	62.3	61.0						
531	Department stores	48.7	51.6	50.8	178.11	161.79	27.7	27.1	6.43	5.97
54	Food stores	57.3	57.1	58.1						
55	Automotive dealers and service stations	14.3	14.4	14.7						
56	Apparel and accessories	39.3	40.4	39.9						
57	Furniture, home furnishings & equip.	16.2	16.3	16.0						
58	Eating and drinking places	110.8	110.6	109.0						
59	Miscellaneous retail stores	52.6	52.5	51.2						
	Finance, insurance and real estate	478.6	477.9	463.4						
60	Banking	167.4	166.9	159.2	277.09	n.c.	36.7	n.c.	7.55	n.c.
62	Security and commodity brokers	101.0	100.5	93.5						
63	Insurance carriers	73.8	73.9	74.6						
64	Insurance agents and brokers	28.4	28.4	27.7						
65,6	Real estate and combinations of real estate, insurance	84.2	84.3	84.0						
61,7	Credit agencies, investment cos.	23.7	23.8	24.4						
70 86,89 07-09,99	Services and miscellaneous	955.0	952.1	919.3						
	Hotels (year-round)	27.8	28.1	26.3	256.90	228.33	35.0	34.7	7.34	6.58
806	Hospitals (nongovernmental)	124.1	123.9	121.9						
	Government	512.1	511.1	506.2						
	Federal	78.0	78.2	81.1						
	State [3]	52.7	52.7	53.1						
	Local	381.5	380.3	371.9						

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[1] Earnings and hours data refer to production and related workers in manufacturing, to on-site workers and shop and yard employees engaged in construction, and to nonsupervisory workers in all other industries. Earnings and hours data for wholesale and retail trade and retail trae exclude eating and drinking places.

[2] Data for January 1982 are revised as follows:

SIC Code	*Industry*	*Average weekly earnings*	*Average weekly hours*	*Average hourly earnings*
	Durable goods	$274.87	39.1	$7.03
25	Furniture and fixtures	255.83	36.6	6.99
357	Office and computing machines	246.93	39.7	6.22
364	Electric lighting and wiring equip.	236.50	37.6	6.29
232	Men's and boys' furnishings and work clothing	198.49	33.7	5.89
238	Miscellaneous apparel and access.	204.03	35.3	-
279	Service industries for the printing trade	489.50	-	13.75
30	Rubber and misc. plastics products	245.59	41.0	5.99
39	Miscellaneous manufacturing ind.	219.60	36.0	6.10
60	Banking	280.72	36.6	7.67

[3] Represents the number of checks issued regardless of funding source to individuals in: State departments and agencies; Legislature; Judiciary; public authorities; and miscellaneous boards and commissions as of the period including the 12th of the particular report month(s).

Table B-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
WESTCHESTER COUNTY

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages[1]					
					Weekly earnings		Weekly hours		Hourly earnings	
		Feb. 1982	Jan. 1982	Feb. 1981	Feb. 1982	Feb. 1981	Feb. 1982	Feb. 1981	Feb. 1982	Feb. 1981
	Total nonagricultural	352.3	347.8	348.2						
	Manufacturing	73.5	69.8	74.2	$291.75	$297.67	37.5	41.4	$7.78	$7.19
	Durable goods	39.8	36.1	40.9	295.26	322.06	37.0	42.6	7.98	7.56
34	Fabricated metal products	2.8	2.8	2.8	213.62	210.80	31.6	34.5	6.76	6.11
35	Machinery, except electrical	15.5	15.6	16.1	364.34	373.64	40.8	42.8	8.93	8.73
36	Electric & electronic equip.[2]	8.2	8.3	8.6	218.31	215.46	38.1	40.5	5.73	5.32
37	Transportation equipment	5.5	1.7	5.6	481.29	614.83	36.6	54.7	13.15	11.24
38	Instruments & related prods.	4.9	4.9	4.8						
24,25,32,33	Other durable goods	2.8	2.9	3.1						
	Nondurable goods[2]	33.8	33.6	33.4	284.54	248.82	38.4	39.0	7.41	6.38
20	Food and kindred products	10.8	10.9	10.7	427.18	358.13	45.3	48.2	9.43	7.43
23	Apparel and other textile products[2]	3.3	3.3	3.6	188.61	171.70	33.5	34.0	5.63	5.05
27	Printing, publishing & allied inds.[2]	8.4	8.2	7.8	386.43	n.c.	37.7	n.c.	10.25	n.c.
28	Chemicals and allied products	5.3	5.3	5.5	308.37	269.73	40.1	40.5	7.69	6.66
22,26,29-31,39	Other nondurable goods	5.9	5.9	5.8						
	Nonmanufacturing	278.8	278.1	273.9						
15-17	Construction	14.4	14.5	12.6						
40-49	Transportation & public utilities	19.3	19.4	19.1						
	Wholesale and retail trade	82.4	82.6	81.5						
50,51	Wholesale trade	25.3	25.2	25.3						
52-59	Retail trade	57.1	57.4	56.3						
60-67	Finance, insurance & real estate	19.3	19.4	19.0						
10-14,70-86 89,07-09,99	Services and miscellaneous	89.0	88.1	86.5						
	Government	54.3	54.1	55.3						
	Federal	6.2	6.4	6.3						
	State	4.8	4.8	4.4						
	Local	43.3	43.0	44.6						

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[1] Earnings and hours data refer to production and related workers in manufacturing, to on-site workers and shop and yard employees engaged in construction, and to nonsupervisory workers in all other industries. Earnings and hours data for wholesale and retail trade and retail trade exclude eating and drinking places.

[2] Data for January 1982 are revised as follows:

SIC Code	*Industry*	*Average weekly earnings*	*Average weekly hours*	*Average hourly earnings*
36	Electric and electronic equipment	$220.37	37.8	$5.83
	Nondurable goods	273.77	37.4	7.32
23	Apparel and other textile products	172.67	31.0	5.57
27	Printing, publishing and allied inds.	376.23	35.9	10.48

[3] Represents the number of checks issued regardless of funding source to individuals in: State departments and agencies; Legislature; Judiciary; public authorities; and miscellaneous boards and commissions as of the period including the 12th of the particular report month(s).

Table B-4. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ROCKLAND COUNTY

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Feb. 1982	Jan. 1982	Feb. 1981	Feb. 1982	Feb. 1981	Feb. 1982	Feb. 1981	Feb. 1982	Feb. 1981
	Total nonagricultural	81.0	81.2	79.3						
	Manufacturing	15.5	15.6	15.1	$323.56	$293.76	39.7	40.8	$8.15	$7.20
	Nonmanufacturing	65.5	65.6	64.2						
15-17	Construction	2.4	2.5	2.1						
40-49	Transportation and public utilities	3.4	3.4	3.3						
	Wholesale and retail trade	17.4	17.5	17.3						
50,51	Wholesale trade	3.3	3.3	3.2						
52-59	Retail trade	14.0	14.2	14.1						
60-67	Finance, insurance and real estate	2.7	2.7	2.6						
10-14,70-86 89,07-09,99	Services and miscellaneous	18.2	18.2	18.0						
	Government	21.5	21.2	21.0						

Table B-5. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY NASSAU-SUFFOLK AREA

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Feb. 1982	Jan. 1982	Feb. 1981	Feb. 1982	Feb. 1981	Feb. 1982	Feb. 1981	Feb. 1982	Feb. 1981
	Total nonagricultural	901.6	r903.7	899.9						
	Manufacturing	165.6	165.7	166.4	$312.04	$289.60	39.3	40.0	$7.94	$7.24
	Durable goods	113.3	113.7	113.5	340.54	309.67	40.3	40.8	8.45	7.59
34	Fabricated metal products	12.8	12.8	12.8	268.13	243.04	37.5	38.7	7.15	6.28
36,38	Electrical equipment and instruments	52.8	52.7	52.2	339.80	302.60	40.5	40.4	8.39	7.49
37	Transportation equipment	27.3	27.5	27.3	513.00	455.91	45.6	45.5	11.25	10.02
24,25,32,33,35	Other durable goods	20.4	20.6	21.1						
	Nondurable goods	52.3	52.0	52.9	255.88	249.72	37.3	38.3	6.86	6.52
20	Food and kindred products	4.7	4.8	4.5						
22	Textile mill products	2.4	2.3	2.5						
23	Apparel and other textile products	7.9	7.6	8.1	197.97	176.47	35.8	34.4	5.53	5.13
27	Printing, publishing & allied industries	15.0	15.1	15.1	377.31	402.09	35.9	39.0	10.51	10.31
26,28-31,39	Other nondurable goods	22.3	22.2	22.8						
	Nonmanufacturing	736.0	r738.0	733.5						
15-17	Construction	29.9	30.8	29.5						
40-49	Transportation and public utilities	41.5	41.3	39.6						
	Wholesale and retail trade	230.6	232.9	229.6						
50,51	Wholesale trade	63.7	63.5	62.9						
52-59	Retail trade	166.9	169.5	166.7						
60-67	Finance, insurance and real estate	52.7	52.6	52.4						
10-14,70-86 89,07-09,99	Services and miscellaneous	209.5	r210.4	204.9						
	Government	171.8	170.0	177.5						
	Federal	16.5	16.2	18.1						
	State	30.3	30.1	29.1						
	Local	125.1	123.8	130.2						

Table C-1. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY ALBANY-SCHENECTADY-TROY AREA

(Covers Albany, Montgomery, Rensselaer, Saratoga and Schenectady counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Feb. 1982	Jan. 1982	Feb. 1981	Feb. 1982	Feb. 1981	Feb. 1982	Feb. 1981	Feb. 1982	Feb. 1981
	Total nonagricultural	333.3	331.2	335.9						
	Manufacturing	52.9	53.4	56.5	$330.91	$317.19	39.3	40.1	$8.42	$7.91
	Durable goods	28.2	28.6	30.1	366.49	351.28	38.7	40.1	9.45	8.76
32	Stone, clay, glass and concrete prods.	3.5	3.5	3.4	406.36	406.29	39.3	43.5	10.34	9.34
33,34	Primary and fabricated metals	3.7	3.8	4.0	391.72	358.67	40.3	40.3	9.74	8.90
35-37	Machinery, including electrical and transportation equipment	18.9	19.1	20.5	366.90	356.06	38.1	39.3	9.63	9.06
24,25,38	Other durable goods	2.1	2.1	2.1						
	Nondurable goods	24.7	24.9	26.4	294.80	281.50	40.0	40.1	7.37	7.02
20	Food and kindred products	4.2	4.3	5.2	291.80	r275.93	39.7	r38.7	7.35	7.13
22	Textile mill products	3.1	3.2	3.6	220.99	n.c.	38.3	n.c.	5.77	n.c.
23	Apparel and other textile prods.	2.7	2.7	2.8	175.73	167.76	35.5	36.0	4.95	4.66
26	Paper and allied products	3.2	3.4	3.3	396.00	358.85	45.0	44.8	8.80	8.01
27	Printing, publishing & allied inds.	3.7	3.7	3.8	329.18	320.38	38.5	38.6	8.55	8.30
28	Chemicals and allied products	4.8	4.8	4.8	418.47	397.38	42.1	43.1	9.94	9.22
29-31,39	Other nondurable goods	2.9	2.8	2.8						
	Nonmanufacturing	280.4	277.7	279.4						
15-17	Construction	7.5	7.9	8.3						
40-49	Transportation and public utilities	15.2	15.2	15.2						
	Wholesale and retail trade	67.4	67.1	66.8						
50,51	Wholesale trade	16.1	16.2	16.5						
52-59	Retail trade	51.3	50.9	50.3						
60-67	Finance, insurance and real estate	15.8	15.9	15.7						
10-14,70-86 89,07-09,99	Services and miscellaneous	74.2	73.6	72.5						
	Government	100.3	98.0	100.9						
	Federal	8.6	8.6	8.8						
	State	52.4	51.4	53.0						
	Local	39.3	38.1	39.1						

Table C-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY BINGHAMTON AREA

(Covers Broome and Tioga counties, N.Y. and Susquehanna County, Pa. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Feb. 1982	Jan. 1982	Feb. 1981	Feb. 1982	Feb. 1981	Feb 1982	Feb. 1981	Feb. 1982	Feb. 1981
	Total nonagricultural	118.5	118.6	115.4						
	Manufacturing [1]	43.7	44.1	41.8	$293.94	$288.52	41.4	41.1	$7.10	$7.02
	Durable goods [1]	35.3	35.6	33.3	314.39	315.00	42.2	42.0	7.45	7.50
33-36	Metals and machinery [1]	30.4	30.7	28.5	316.94	323.17	42.6	42.3	7.44	7.64
24,25,32,37,38	Other durable goods	4.9	5.0	4.7						
	Nondurable goods	8.4	8.5	8.5						
	Nonmanufacturing	74.8	74.5	73.7						
15-17	Construction	3.1	3.2	3.2						
40-49	Transportation and public utilities	4.6	4.6	4.6						
	Wholesale and retail trade	20.8	20.9	20.7						
50,51	Wholesale trade	4.4	4.4	4.5						
52-59	Retail trade	16.4	16.5	16.2						
60-67	Finance, insurance and real estate	4.2	4.2	4.1						
10-14,70-86 89,07-09,99	Services and miscellaneous	19.8	19.7	17.9						
	Government	22.4	21.8	23.2						
	Federal	1.0	1.0	1.1						
	State	6.4	6.3	6.2						
	Local	15.0	14.5	15.9						

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[1] Data for January 1982 are revised as follows:

SIC Code	*Industry*	*Average weekly earnings*	*Average weekly hours*	*Average hourly earnings*
	Manufacturing	$293.85	40.7	$7.22
	Durable goods	316.84	-	7.58
33-36	Metals and machinery	319.12	42.1	7.58

Table C-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY BUFFALO AREA

(Covers Erie and Niagara counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Feb. 1982	Jan. 1982	Feb. 1981	Feb. 1982	Feb. 1981	Feb. 1982	Feb. 1981	Feb. 1982	Feb. 1981
	Total nonagricultural	474.5	r475.7	488.8						
	Manufacturing	119.5	r121.2	129.4	$412.48	$392.80	39.7	40.0	$10.39	$9.82
	Durable goods	76.3	r77.4	85.9	441.14	419.85	39.6	40.1	11.14	10.47
32	Stone, clay, glass & concrete prods.	5.5	5.6	5.8	358.49	328.43	40.1	40.9	8.94	8.03
33	Primary metal industries	12.3	r13.1	18.0	496.75	498.58	38.3	40.7	12.97	12.25
34	Fabricated metal products	11.1	10.5	11.8	447.68	419.18	39.9	40.5	11.22	10.35
35	Machinery, except electrical	12.4	12.4	12.9	386.57	362.20	41.3	41.3	9.36	8.77
36	Electric and electronic equipment	11.1	11.4	11.0	383.35	344.40	41.0	41.0	9.35	8.40
37	Transportation equipment	18.2	18.8	20.8	514.17	469.39	38.2	38.1	13.46	12.32
24,25,38	Other durable goods	5.7	5.6	5.7						
	Nondurable goods	43.2	43.7	43.5	359.60	333.17	40.0	39.9	8.99	8.35
20	Food and kindred products	8.3	8.5	8.5	400.51	366.68	44.6	43.6	8.98	8.41
22,23	Textiles and apparel	2.9	3.2	3.1	259.48	259.37	35.4	37.0	7.33	7.01
26	Paper and allied products	4.0	4.0	4.1	313.57	297.34	39.0	40.9	8.04	7.27
27	Printing & publishing & allied inds. [1]	9.2	9.0	8.6	342.85	316.32	37.8	36.4	9.07	8.69
28	Chemicals and allied products	9.3	9.4	9.5	424.87	387.58	41.9	41.9	10.14	9.25
30	Rubber & misc. plastics prods.	5.1	5.2	5.2	377.45	346.73	39.4	39.9	9.58	8.69
29,31,39	Other nondurable goods	4.4	4.4	4.4						
	Nonmanufacturing	354.9	354.5	359.4						
15-17	Construction	11.7	12.2	12.1						
40-49	Transportation and public utilities	24.8	25.2	26.0						
	Wholesale and retail trade	105.8	106.9	107.7						
50,51	Wholesale trade	25.0	25.1	25.2						
52-59	Retail trade	80.8	81.8	82.4						
60-67	Finance, insurance and real estate	22.3	22.3	22.1						
10-14,70-86 89,07-09,99	Services and miscellaneous	106.4	105.1	104.3						
	Government	83.9	82.8	87.2						
	Federal	9.8	9.8	9.8						
	State	19.5	19.7	19.6						
	Local	54.5	53.4	57.8						

[1] Data for January 1982 are revised as follows:

SIC Code	*Industry*	*Average weekly earnings*	*Average weekly hours*	*Average hourly earnings*
27	Printing & publishing & allied inds.	$325.03	35.6	$9.13

Table C-4. EMPLOYEES. EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS. BY INDUSTRY
ELMIRA AREA
(Covers Chemung County. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Feb. 1982	Jan. 1982	Feb. 1981	Feb. 1982	Feb. 1981	Feb. 1982	Feb. 1981	Feb. 1982	Feb. 1981
	Total nonagricultural	35.5	r35.7	36.2						
	Manufacturing [1]	10.5	r10.7	11.0	$321.20	$306.41	40.0	40.8	$8.03	$7.51
	Durable goods	7.6	7.7	7.9	339.36	321.85	40.4	41.0	8.40	7.85
33-36	Metals and machinery	4.2	4.4	4.7	333.70	327.60	40.4	42.0	8.26	7.80
24.25.32.37.38	Other durable goods	3.3	3.3	3.2						
	Nondurable goods	2.9	r3.0	3.1						
	Nonmanufacturing	25.0	25.0	25.1						
15-17	Construction	0.7	0.7	0.7						
40-49	Transportation and public utilities	1.3	1.3	1.3						
	Wholesale and retail trade	8.6	8.6	8.4						
50.51	Wholesale trade	2.2	2.3	2.2						
52-59	Retail trade	6.3	6.3	6.2						
60-67	Finance, insurance and real estate	1.2	1.2	1.1						
10-14.70-86 89.07-09.99	Services and miscellaneous	7.1	7.1	7.1						
	Government	6.2	6.2	6.5						
	Federal	0.5	0.5	0.5						
	State	1.3	1.3	1.3						
	Local	4.4	4.4	4.7						

[1] Data for January 1982 are revised as follows:

SIC Code	*Industry*	*Average weekly earnings*	*Average weekly hours*	*Average hourly earnings*
	Manufacturing	$316.80	39.6	-

Table C-5. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY POUGHKEEPSIE AREA

(Covers Dutchess County. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Feb. 1982	Jan. 1982	Feb. 1981	Feb. 1982	Feb. 1981	Feb. 1982	Feb. 1981	Feb. 1982	Feb. 1981
	Total nonagricultural	101.1	100.2	97.5						
	Manufacturing	33.1	33.1	31.9	$333.16	$308.67	43.1	42.4	$7.73	$7.28
	Nonmanufacturing	68.0	67.1	65.7						
15-17	Construction	2.6	2.5	2.0						
40-49	Transportation and public utilities	2.9	2.9	2.7						
50-59	Wholesale and retail trade	16.2	16.2	16.0						
60-67	Finance, insurance and real estate	2.9	2.8	2.8						
10-14,70-86 89,07-09,99	Services and miscellaneous	19.3	18.9	18.6						
	Government	24.1	23.7	23.5						

Table C-6. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY ROCHESTER AREA

(Covers Monroe, Livingston, Ontario, Orleans and Wayne Counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Feb. 1982	Jan. 1982	Feb. 1981	Feb. 1982	Feb. 1981	Feb. 1982	Feb. 1981	Feb. 1982	Feb. 1981
	Total nonagricultural	416.8	416.5	412.0						
	Manufacturing	156.7	158.3	155.0	$416.36	$397.40	40.9	41.7	$10.18	$9.53
	Durable goods	127.0	128.1	125.0	443.56	426.05	41.3	42.1	10.74	10.12
33,34	Primary and fabricated metals	7.6	7.6	7.8	352.80	334.51	39.2	40.4	9.00	8.28
35	Machinery, except electrical	17.6	17.9	20.0	460.09	486.14	39.8	42.2	11.56	11.52
36	Electric & electronic equip.	10.6	10.9	11.1	387.68	391.40	39.6	41.2	9.79	9.50
38	Instruments, & related prods.	87.0	87.5	82.0	474.73	437.68	42.5	42.7	11.17	10.25
24,25,32,37	Other durable goods	4.1	4.2	4.1						
	Nondurable goods	29.7	30.2	30.0	312.05	279.18	39.4	39.6	7.92	7.05
20	Food and kindred products	7.0	7.6	7.0	327.02	278.78	41.5	41.3	7.88	6.75
23	Apparel and other textile prods.[1]	2.1	2.2	2.1	230.35	232.76	38.2	40.2	6.03	5.79
27	Printing, publishing & allied inds.[1]	8.2	8.2	8.2	350.36	337.51	38.0	39.2	9.22	8.61
22,26,28-31,39	Other nondurable goods	12.3	12.3	12.8						
	Nonmanufacturing	260.1	258.2	257.0						
15-17	Construction	9.8	9.9	9.2						
40-49	Transportation and public utilities	12.5	12.5	12.7						
	Wholesale and retail trade	76.7	77.4	74.6						
50,51	Wholesale trade	15.2	15.3	15.2						
52-59	Retail trade	61.5	62.1	59.4						
60-67	Finance, insurance and real estate	15.8	15.9	15.4						
10-14,70-86 89,07-09,99	Services and miscellaneous	83.5	82.1	82.0						
	Government	61.8	60.4	63.0						
	Federal	5.0	4.9	5.0						
	State	11.6	11.6	11.6						
	Local	45.1	43.9	46.5						

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[1] Data for January 1982 are revised as follows:

SIC Code	*Industry*	*Average weekly earnings*	*Average weekly hours*	*Average hourly earnings*
23	Apparel and other textile prods.	$217.89	35.2	$6.19
27	Printing, publishing & allied inds.	353.05	37.8	9.34

Table C-7. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
MONROE COUNTY
(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Feb. 1982	Jan. 1982	Feb. 1981	Feb. 1982	Feb. 1981	Feb. 1982	Feb. 1981	Feb. 1982	Feb. 1981
	Total nonagricultural	342.0	341.4	338.0						
	Manufacturing	137.6	138.6	136.2	$442.49	421.10	41.2	41.9	$10.74	$10.05
	Durable goods	118.3	119.3	116.7	459.82	438.46	41.5	42.2	11.08	10.39
33,34	Primary and fabricated metals [1]	5.4	5.5	5.6	346.21	333.66	38.9	40.2	8.90	8.30
35	Machinery, except electrical	15.8	16.1	18.0	477.60	500.83	39.9	42.3	11.97	11.84
36	Electric and electronic equipment	8.8	9.0	9.7	423.54	416.75	39.0	41.1	10.86	10.14
38	Instruments and related products	86.6	87.1	81.6	477.12	439.38	42.6	42.7	11.20	10.29
24,25,32,37	Other durable goods	1.7	1.7	1.7						
	Nondurable goods	19.3	19.3	19.5	340.29	307.68	39.8	39.7	8.55	7.75
20	Food and kindred products	4.2	4.2	4.3	396.83	345.65	42.9	41.1	9.25	8.41
23	Apparel and other textile prods.	1.6	1.6	1.5	249.72	247.27	38.3	39.5	6.52	6.26
27	Printing, publishing & allied inds. [1]	7.2	7.1	7.2	351.57	357.63	37.8	39.3	9.83	9.10
22,26,28-31,39	Other nondurable goods	6.4	6.4	6.6						
	Nonmanufacturing	204.4	202.7	201.7						
15-17	Construction	8.3	8.4	7.9						
40-49	Transportation and public utilities	10.2	10.2	10.2						
	Wholesale and retail trade	59.5	59.9	58.2						
50,51	Wholesale trade	12.5	12.6	12.4						
52-59	Retail trade	47.0	47.3	45.9						
60-67	Finance, insurance and real estate	14.3	14.4	13.9						
10-14,70-86 89,07-09,99	Services and miscellaneous	71.6	70.4	70.0						
	Government	40.4	39.4	41.5						
	Federal	2.9	2.9	2.9						
	State	6.7	6.7	6.6						
	Local	30.8	29.8	32.0						

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[1] Data for January 1982 are revised as follows:

SIC Code	*Industry*	*Average weekly*	*Average weekly*	*Average hourly*
33	Primary and fabricated metals	$326.37	37.6	$8.68
27	Printing, publishing & allied inds.	379.89	37.8	10.05

Table C-8. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY SYRACUSE AREA

(Covers Madison, Onondaga and Oswego counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Feb. 1982	Jan. 1982	Feb. 1981	Feb. 1982	Feb. 1981	Feb. 1982	Feb. 1981	Feb. 1982	Feb. 1981
	Total nonagricultural	253.9	252.4	256.4						
	Manufacturing	57.3	57.8	58.9	$352.00	$330.47	40.6	40.9	$8.67	$8.08
	Durable goods	38.7	39.3	40.3	364.34	346.94	40.8	41.6	8.93	8.34
32	Stone, clay, glass and concrete prods.	1.7	1.8	2.0	323.75	310.89	41.4	43.3	7.82	7.18
33	Primary metal industries	4.3	4.4	4.7	432.22	408.85	39.4	40.4	10.97	10.12
34	Fabricated metal products	2.5	2.5	2.4	298.50	279.79	39.8	40.2	7.50	6.96
35,36	Machinery, including electrical	24.2	24.3	24.2	362.88	348.94	42.0	43.4	8.64	8.04
37	Transportation equipment	3.6	3.9	4.5	438.15	402.42	38.2	37.4	11.47	10.76
24,25,38	Other durable goods	2.4	2.3	2.5						
	Nondurable goods	18.6	18.5	18.6	327.64	297.40	40.3	39.6	8.13	7.51
20	Food and kindred products	6.5	6.5	6.2	328.25	297.75	42.3	40.9	7.76	7.28
26	Paper and allied products	1.9	1.9	2.0	358.66	316.50	42.8	42.2	8.38	7.50
27	Printing, publishing & allied inds.	2.8	2.9	2.9	312.43	269.73	36.8	37.0	8.49	7.29
21-23,28-31,39	Other nondurable goods	7.3	7.3	7.5						
	Nonmanufacturing	196.6	194.6	197.5						
15-17	Construction	7.8	8.5	7.6						
40-49	Transportation and public utilities	14.1	14.1	14.2						
	Wholesale and retail trade	55.0	55.5	54.9						
50,51	Wholesale trade	17.0	17.1	17.4						
52-59	Retail trade	38.0	38.4	37.5						
60-67	Finance, insurance and real estate	16.3	16.2	16.1						
10-14,70-86 89,07-09,99	Services and miscellaneous	54.7	52.1	55.0						
	Government	48.7	48.1	49.7						
	Federal	4.6	4.6	4.6						
	State	10.9	10.8	10.8						
	Local	33.2	32.8	34.3						

Table C-9. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY UTICA-ROME AREA

(Covers Herkimer and Oneida counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Feb. 1982	Jan. 1982	Feb. 1981	Feb. 1982	Feb. 1981	Feb. 1982	Feb. 1981	Feb. 1982	Feb. 1981
	Total nonagricultural	111.9	112.3	110.8						
	Manufacturing	29.0	29.3	28.7	$300.60	$282.27	39.5	39.7	$7.61	$7.11
	Durable goods	19.8	20.1	19.7	332.33	317.54	39.8	40.4	8.35	7.86
33	Primary metal industries	4.7	4.6	4.1	344.37	338.04	39.0	40.1	8.83	8.43
34	Fabricated metal products	3.7	3.8	3.8	325.94	314.80	39.7	40.0	8.21	7.87
35-37	Machinery, including electrical and transportation equipment	9.7	9.8	9.9	350.10	327.62	40.9	40.8	8.56	8.03
24,25,32,38	Other durable goods	1.8	1.9	1.9						
	Nondurable goods	9.2	9.2	9.0						
20	Food and kindred products	1.7	1.6	1.8	278.31	n.c.	38.6	n.c.	7.21	n.c.
22	Textile mill products	1.4	1.4	1.2	190.56	190.54	39.7	40.8	4.80	4.67
23	Apparel and other textile products	0.7	0.7	0.7	223.40	204.01	37.8	36.3	5.91	5.62
31	Leather and leather products	1.4	1.3	1.4	170.64	153.38	39.5	37.5	4.32	4.09
21,26-30,39	Other nondurable goods	4.0	4.1	4.0						
	Nonmanufacturing	82.9	83.0	82.2						
15-17	Construction	1.9	2.0	2.0						
40-49	Transportation and public utilities	3.9	3.9	3.9						
	Wholesale and retail trade	21.8	22.2	21.7						
50,51	Wholesale trade	5.1	5.1	5.0						
52-59	Retail trade	16.7	17.1	16.7						
60-67	Finance, insurance and real estate	5.5	5.5	5.4						
10-14,70-86 89,07-09,99	Services and miscellaneous	21.0	20.9	20.6						
	Government	28.9	28.6	28.6						

Table D-1. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES
NEW YORK STATE
(See page i for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	Feb. 1982	Jan. 1982	Feb. 1981	Feb. 1982	Jan. 1982	Feb. 1981
All manufacturing	1,393.1	r1,386.7	1,41641	34.9	34.7	34.5
Durable goods	718.1	r720.2	734.9	24.9	24.9	24.6
Nondurable goods	675.0	666.6	681.5	45.6	45.3	45.2
DURABLE GOODS						
Lumber and wood products, exc. furniture	13.1	13.1	13.6	14.7	14.8	16.7
Furniture and fixtures	21.6	21.5	22.2	19.9	20.1	r20.8
Stone, clay, glass and concrete products	33.8	34.3	34.8	22.6	22.8	22.8
Primary metal industries	45.3	r47.2	51.3	9.0	8.9	8.7
Fabricated metal industries	77.3	77.0	79.3	18.1	18.5	18.0
Machinery, except electrical	167.8	169.1	171.7	21.3	21.3	21.1
Electrical and electronic machinery, equipment and supplies	155.8	157.0	158.7	37.2	37.2	37.4
Transportation equipment	68.0	65.2	73.1	13.2	13.3	13.4
Instruments and related products	135.6	136.0	130.2	32.4	32.4	31.9
NONDURABLE GOODS						
Food and kindred products	85.3	85.8	87.2	26.2	26.4	26.6
Tobacco manufactures	2.9	2.9	3.0	55.9	56.1	55.9
Textile mill products	32.4	32.4	33.5	50.2	49.2	48.3
Apparel & other textile products	163.7	156.9	164.7	71.0	71.2	71.4
Paper and allied products	48.2	48.6	49.8	25.7	25.8	26.7
Printing, publishing and allied industries	156.8	156.1	154.9	40.8	40.9	39.1
Chemicals & allied products	69.6	69.9	70.4	33.9	34.1	r34.3
Petroleum refining and related industries	6.1	6.1	5.8	27.6	27.4	26.1
Rubber and miscellaneous plastics products	30.9	30.9	31.2	40.8	40.6	38.1
Leather and leather products	27.2	26.6	26.8	51.4	52.2	r52.3
Miscellaneous manufacturing industries	52.0	51.1	54.1	44.2	43.7	44.3

Table D-2. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES NEW YORK COMBINED AREA

(See page i for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	Feb. 1982	Jan. 1982	Feb. 1981	Feb. 1982	Jan. 1982	Feb. 1981
New York Combined Area						
All manufacturing	727.1	715.2	739.6	40.9	40.7	r41.3
Durable goods	256.6	253.7	262.3	26.8	27.0	r26.8
Nondurable goods	470.5	461.6	477.3	48.6	48.3	49.2
New York City						
All manufacturing	471.2	462.9	482.5	43.8	43.4	r44.2
Durable goods	97.9	98.2	102.3	23.8	23.9	r24.6
Nondurable goods	373.3	364.7	380.2	49.0	48.7	49.4
DURABLE GOODS						
Lumber and wood products, exc. furniture	3.4	3.4	3.6	8.4	8.6	9.4
Furniture and fixtures	9.4	9.4	9.8	11.8	11.6	r14.0
Stone, clay, glass and concrete products	3.9	3.9	4.0	24.8	24.9	r24.0
Primary metal industries	5.7	5.7	5.8	14.7	14.6	13.8
Fabricated metal products	21.1	21.1	21.6	16.1	16.1	r19.8
Machinery, except electrical	13.9	14.0	14.7	14.6	14.5	15.5
Electrical and electronic machinery, equipment and supplies	27.1	27.1	27.8	38.8	38.8	39.2
Transportation equipment	5.3	5.2	5.8	17.1	17.8	15.1
Instruments and related products	8.1	8.2	9.2	40.1	40.8	r36.3
NONDURABLE GOODS						
Food and kindred products	26.5	26.6	28.2	26.2	26.1	r25.1
Tobacco manufactures	2.9	2.9	2.9	53.8	53.9	53.5
Textile mill products	18.0	17.0	18.4	54.2	52.6	53.1
Apparel & other finished textile products	134.7	128.4	136.3	66.5	66.6	68.6
Paper and allied products	15.8	15.9	16.5	26.4	26.7	r27.8
Printing, publishing and allied industries	94.0	93.5	94.0	39.3	39.5	37.8
Chemicals & allied products	23.4	23.3	24.1	40.0	39.9	39.7
Petroleum refining and related industries	1.4	1.4	1.5	34.7	34.8	r36.2
Rubber and miscellaneous plastics products	7.6	7.6	7.9	28.5	28.6	26.1
Leather and leather products	14.0	13.9	13.6	48.1	48.8	48.0
Miscellaneous manufacturing industries	35.1	34.3	36.8	43.5	42.7	46.4
Westchester County						
All manufacturing	73.5	69.8	74.2	38.1	39.3	r38.5
Durable goods	39.8	36.1	40.9	29.0	30.5	28.2
Nondurable goods	33.8	33.6	33.4	48.9	48.7	r51.3
Rockland County						
All manufacturing	15.5	15.6	15.1	39.0	38.7	r38.4
Nassau-Suffolk Area						
All manufacturing	165.6	165.7	166.4	34.4	34.3	r34.7
Durable goods	113.3	113.7	113.5	28.3	28.3	28.0
Nondurable goods	52.3	52.0	52.9	47.5	47.4	48.9

Table D-3. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES UPSTATE AREAS

(See page i for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	Feb. 1982	Jan. 1982	Feb. 1981	Feb. 1982	Jan. 1982	Feb. 1981
Albany-Schenectady-Troy						
All manufacturing	52.9	53.4	56.5	25.4	25.5	r25.0
Durable goods	28.2	28.6	30.1	16.4	16.6	17.1
Nondurable goods	24.7	24.9	27.4	35.7	35.8	34.1
Binghamton						
All manufacturing	43.7	44.1	41.8	31.5	31.6	r30.1
Durable goods	35.3	35.6	33.3	28.5	28.5	26.8
Nondurable goods	8.4	8.5	8.5	44.2	44.4	43.9
Buffalo						
All manufacturing	119.5	r121.2	139.4	20.6	20.7	r20.0
Durable goods	76.3	r77.4	85.9	14.9	15.0	14.5
Nondurable goods	43.2	43.7	43.5	30.5	30.9	30.8
Elmira						
All manufacturing	10.5	r10.7	11.0	26.0	r26.3	r24.6
Durable goods	7.6	7.7	7.9	23.1	22.9	22.0
Nondurable goods	2.9	r3.0	3.1	33.4	r34.9	33.4
Rochester						
All manufacturing	156.5	158.3	155.0	29.9	29.8	29.2
Durable goods	127.0	128.1	125.0	28.1	28.0	27.4
Nondurable goods	29.5	30.2	30.0	37.6	37.6	36.8
Monroe County						
All manufacturing	137.6	138.6	136.2	28.8	28.9	28.3
Durable goods	118.3	119.3	116.7	27.7	27.8	27.3
Nondurable goods	19.3	19.3	19.5	35.5	35.6	34.4
Syracuse						
All manufacturing	57.3	57.8	58.9	26.6	26.6	r26.5
Durable goods	38.7	39.3	40.3	23.4	23.4	23.1
Nondurable goods	18.6	18.5	18.6	33.3	33.4	r33.8
Utica-Rome						
All manufacturing	29.0	29.3	28.7	28.7	28.6	r28.9
Durable goods	19.8	20.1	19.7	20.1	20.2	19.9
Nondurable goods	9.2	9.2	9.0	47.2	47.1	48.8

INSURED EMPLOYMENT AND PAYROLLS
THIRD QUARTER 1981

INSURED COVERAGE. Under the New York State Unemployment Insurance Law as a result of an amendment effective January 1960, an employer of individuals other than household workers becomes liable for the unemployment insurance tax if within a single calendar quarter he pays remuneration of $300 or more. As a result of an amendment effective January 1966, an employer who employs one or more household workers and pays them cash remuneration of $500 or more within a single calendar quarter becomes liable for the tax. In effect, employers of one or more workers become liable for the unemployment insurance tax on the first day of the calendar quarter in which remuneration is paid.

Most persons employed by nonprofit organization were covered by unemployment insurance beginning January 1, 1971 as a result of "stand-by" legislation originally enacted in 1965 which became operative because of the Federal Amendments of 1970.

A nonprofit organization becomes liable when it makes cash payments to its employees of $1,000 or more in a calendar quarter. Effective January 1, 1972, liability also begins if the nonprofit organization employs four or more persons on each of 20 days in at least 20 different weeks during the current or preceding calendar year.

Prior to January 1, 1978, the services of persons engaged in a teaching or other professional capacity at a nonprofit educational institution below the college level were excluded from covered employment. Beginning January 1, 1978, the services of these employees are covered by unemployment insurance.

Agricultural labor is also newly covered as of January 1, 1978. Exceptions exist for employers of fewer than 10 persons or those with a quarterly payroll of less than $20,000.

Certain groups continue to be excluded from coverage. Those excluded are interstate railroads, self-employed, services of an individual employer's wife, husband or minor child and certain other small groups of workers.

Data for employees of the Federal Government, New York State and local government units covered for unemployment compensation purposes, are excluded from this series. Employment and payrolls of persons in private industry only are reported in this series.

Insured employment data are not intended to reflect a continuous series over the years. The data only represent experience within a specific calendar period. Significant factors which affect comparability are changes in the coverage provisions of the Law, such as those mentioned above, as well as employment reclassification changes. The reclassification changes are occasioned by industrial and/or geographic classification code changes. They may be economic or noneconomic. Economic code changes are made in the quarter when the product or business activity of an establishment has changes (industry code) or whenever an employer moves from one location to another in New York State (geographic code). Noneconomic code changes are made effective in the first quarter of each year. Noneconomic code changes arise from (1) structural changes in the *Standard Industrial Classification Manual*, and (2) newly disclosed information affecting either the industrial or geographic location.

REPORTING UNIT. An establishment, or reporting unit, is usually a single place of business, engaged in a single business activity, and operated by a single employer. Business firms operating more than on establishment, in different counties, or different activities in one or more counties, usually submit a separate report for each unit unless the payrolls are not maintained separately. However, if an employer operates in a single county two or more establishments that are engaged in the same business activity, the establishments usually are reported together as a single unit. If two or more units of a single employer are in a single physical location but maintain separate payroll records and engage in distinct or separate business activities, then each unit is treated as a separate reporting unit.

EMPLOYMENT. The tables in this report include all private employment covered under the New York State Unemployment Insurance Law for each of the three months in the quarter. The employment count represents the number of full-time and part-time employees earning wages or salaries for the payroll period including the 12th of the month. Included are persons on paid vacations and on paid sick leave. Workers temporarily earnings no wages because of labor-management disputes, layoffs or other reasons are not reported as employed. Persons on the payroll of more than one establishment during the same reference week are reported more than once.

TOTAL QUARTERLY PAYROLLS. Total quarterly payrolls cover *all wages and salaries* paid to individuals in insured employment.

INDUSTRIAL CLASSIFICATION. Data are classified in accordance with the 1972 edition of the *Standard Industrial Classification Manual* prepared by the Office of Statistical Standards, Bureau of the Budget. This edition replaces the 1967 edition. Structural changes as a result of revisions in the *Manual* are incorporated in data beginning with the first quarter of 1975.

When a 2-digit manufacturing industry has less than 100 employees or less than 4 reporting units, figures are combined in "all other durable goods" or "all other nondurable goods."

The category "all other" includes agriculture, forestry and fisheries, mining and unclassified establishments.

COUNTY CLASSIFICATION. County classification of employment and payroll data is based on the physical location of the establishment. The category "statewide" which appears at the end of the county listing covers all reporting units not classified by county. Included in this category are: reporting units without a fixed location within the State, those with a significant number of employees in more than one county for which separate data are not available, and those for which county location has not yet been determined.

LABOR AREA. A major labor area is a defined geographical section of New York State in which there is a major concentration of employment and economic activity. For purposes of labor statistics, a labor area includes a whole county or counties even though the economic activity may be centered in a segment of the whole. The composition of the major labor areas (which differ from the administrative jurisdictions of the unemployment insurance and employment service program) is given below.

--**Albany-Schenectady-Troy*. Albany, Montgomery, Rensselaer, Saratoga and Schenectady counties.
-- *Binghamton*. Broome and Tioga counties.
--**Buffalo*. Erie and Niagara counties.
--**Nassau-Suffolk*. Nassau and Suffolk counties.
-- *New York City*. Bronx, Kings, New York, Queens and Richmond counties.
--**Rochester*. Livingston, Monroe, Ontario, Orleans and Wayne counties.
--**Syracuse*. Madison, Onondaga and Oswego counties.
--**Utica-Rome*. Herkimer and Oneida counties.
-- *Westchester*. Westchester County.

*Geographical boundaries of labor area are identical with boundaries of the Standard Metropolitan Statistical Area (SMSA) established by the U.S. Office of Management and Budget (OMB).

SOURCE OF DATA. Reports submitted quarterly by employers subject to the New York State Unemployment Insurance Law.

Table 1. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, NEW YORK STATE, BY INDUSTRY
JULY-SEPTEMBER 1981

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		July	August	September	
All industries	405,217	5,996,730	6,019,350	6,033,621	$25,445,460
Manufacturing	31,885	1,435,123	1,454,673	1,461,726	7,146,412
Durable goods	10,695	743,328	745,693	745,262	4,006,710
Lumber and wood products	1,013	14,403	14,801	14,762	48,415
Furniture and fixtures	790	21,253	21,426	21,850	75,153
Stone, clay and glass products	847	36,920	37,342	36,911	193,239
Primary metal industries	417	50,744	51,130	51,122	298,832
Fabricated metal products	2,304	76,367	79,938	81,412	349,733
Machinery, except electrical	2,687	174,491	172,910	172,747	997,072
Electrical machinery	1,422	161,545	162,393	163,164	787,512
Transportation equipment	396	71,835	68,977	68,339	453,317
Instruments; photo and optical goods	819	135,770	136,776	134,955	302,336
Nondurable goods	21,190	691,795	708,980	716,464	3,139,702
Food and kindred products	1,643	89,352	91,406	92,580	451,243
Tobacco manufactures	18	3,021	3,026	2,964	17,698
Textile mill products	1,057	35,109	37,021	37,473	133,437
Apparel	6,950	163,425	167,416	170,737	546,220
Paper and allied products	715	48,074	49,720	50,132	236,419
Printing and publishing	5,803	156,973	157,166	157,392	794,940
Chemicals and allied products	821	71,325	70,725	70,843	428,063
Petroleum refining	128	13,012	12,964	12,824	132,723
Rubber and miscellaneous plastic products	760	31,192	32,468	32,603	118,168
Leather and leather products	607	25,995	29,021	29,667	77,242
Miscellaneous manufacturing industries	2,688	54,317	58,047	59,249	203,545
Agriculture, forestry and fisheries	4,874	33,980	34,041	34,840	90,335
Mining	448	8,144	8,050	8,020	61,205
Contract construction	29,787	229,970	233,146	231,706	1,171,414
General building contractors	7,481	45,896	46,582	46,208	218,655
General contractors other than building	1,549	34,743	34,840	34,176	223,076
Special building trade contractors	20,757	149,331	151,724	151,322	729,683
Transportation and public utilities	15,359	410,785	410,835	416,350	2,466,163
Local and suburban transit and interurban passenger transportation	3,471	32,822	32,443	40,520	106,665
Motor freight transportation and warehousing	5,907	67,461	68,119	68,874	331,463
Water transportation	774	24,138	23,910	23,630	174,961
Transportation by air	357	56,205	56,178	55,163	411,747
Pipe line transportation	8	136	138	129	833
Transportation services	3,712	33,447	33,379	33,073	159,812
Communication	784	137,643	137,665	136,699	897,913
Electric, gas and sanitary services	346	58,933	59,003	58,262	382,718
Trade	140,502	1,470,754	1,468,033	1,474,437	4,897,725
Wholesale	42,466	457,745	457,983	457,389	2,490,781
Durable goods	22,596	240,422	240,156	239,444	1,283,188
Nondurable goods	19,870	217,323	217,827	217,945	1,207,592
Retail	98,036	1,013,009	1,010,050	1,017,048	2,406,944
Building materials, hardware, garden supplies and mobile home dealers	3,982	30,422	30,136	30,014	94,202
General merchandise	2,374	152,778	149,836	154,295	375,007
Food stores	14,111	184,546	183,555	182,731	443,343
Auto dealers and service stations	11,019	78,825	78,566	78,133	266,397
Apparel and accessories	9,551	83,450	83,813	85,416	211,853
Furniture, home furnishings	6,294	40,348	40,369	41,230	127,404
Eating and drinking places	23,434	306,355	307,678	307,880	515,785
Miscellaneous retail stores	22,271	136,235	136,047	137,349	372,943

Table 1. page 2

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		July	August	September	
Finance, insurance and real estate	39,478	661,227	661,173	656,235	$3,311,296
Banking	1,505	231,972	232,525	231,704	1,043,763
Credit agencies other than banks	1,722	27,237	27,071	26,793	111,959
Security and commodity brokers	2,503	104,778	104,990	103,954	875,630
Insurance carriers	1,662	115,776	115,703	115,215	537,735
Insurance agents, brokers, services	6,315	50,916	50,764	50,587	240,740
Real estate	23,912	116,757	116,434	114,373	412,933
Combinations of real estate, insurance, loans, law offices	607	2,436	2,412	2,383	8,754
Holding and other investment companies	1,247	11,305	11,274	11,226	79,772
Services	135,993	1,729,636	1,731,051	1,729,710	6,243,212
Hotels and other lodging places	3,199	78,548	80,809	68,403	131,904
Personal services	13,208	67,127	66,677	69,034	155,314
Business services	22,684	384,431	385,985	392,422	1,439,302
Auto repair services and garages	7,986	43,208	43,233	43,334	141,518
Miscellaneous repair services	4,273	23,673	23,726	23,874	90,659
Motion pictures	2,499	31,046	30,327	29,820	135,343
Amusement and recreation services	6,115	81,148	83,071	75,043	233,573
Medical and other health services	26,398	455,104	454,015	453,830	1,775,573
Legal services	10,537	71,156	70,463	69,307	365,075
Educational services	3,169	136,091	134,143	152,329	436,900
Social services	4,846	140,346	141,036	138,098	332,777
Museums, art galleries, gardens	196	7,506	7,430	7,257	23,323
Membership organizations	7,537	84,249	83,526	82,647	223,917
Private households	15,561	21,512	21,342	21,435	35,529
Miscellaneous services	7,735	104,441	104,718	102,322	562,000
Unclassified establishments	6,891	17,111	13,848	20,597	57,697

Table 2. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, NEW YORK CITY, BY INDUSTRY
JULY-SEPTEMBER 1981

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		July	August	September	
All industries	186,624	2,787,453	2,799,215	2,822,361	$13,043,494
Manufacturing	18,012	479,596	490,729	496,760	2,168,633
Durable goods	3,484	99,925	101,061	102,500	450,791
Lumber and wood products	239	3,743	3,831	3,810	13,357
Furniture and fixtures	464	9,454	9,529	9,935	35,045
Stone, clay and glass products	224	4,091	4,054	4,188	16,737
Primary metal industries	126	5,390	5,473	5,558	31,225
Fabricated metal products	934	20,939	21,487	22,097	37,556
Machinery, except electrical	657	14,463	14,523	14,495	65,263
Electrical machinery	483	27,226	27,610	27,639	139,604
Transportation equipment	115	5,952	5,652	5,902	27,131
Instruments; photo and optical goods	242	8,662	8,397	8,376	34,324
Nondurable goods	14,523	379,671	389,663	394,260	1,717,343
Food and kindred products	599	27,185	27,063	27,336	143,963
Tobacco manufactures	16	2,952	2,956	2,893	17,430
Textile mill products	797	20,038	21,161	21,434	77,001
Apparel	6,210	135,398	139,006	141,804	471,219
Paper and allied products	338	15,260	16,267	16,314	74,733
Printing and publishing	3,457	95,826	95,739	95,420	538,542
Chemicals and allied products	329	24,513	24,375	24,268	173,303
Petroleum refining	19	1,527	1,524	1,474	14,766
Rubber and miscellaneous plastic products	278	7,185	7,832	7,794	24,918
Leather and leather products	410	13,234	14,915	15,431	39,101
Miscellaneous manufacturing industries	2,075	36,553	38,830	40,042	137,817
Agriculture, forestry and fisheries	521	3,033	3,027	3,021	9,197
Mining	78	1,398	1,389	1,371	14,233
Contract construction	7,699	82,399	83,375	83,936	464,288
General building contractors	1,767	14,900	15,297	15,449	80,635
General contractors other than building	216	10,525	10,391	10,146	79,226
Special building trade contractors	5,716	56,974	57,687	58,341	304,427
Transportation and public utilities	7,892	250,007	249,739	250,085	1,601,385
Local and suburban transit and interurban passenger transportation	2,494	18,488	18,231	20,280	64,884
Motor freight transportation and warehousing	2,102	24,589	25,098	24,969	115,952
Water transportation	326	19,946	19,731	19,779	147,924
Transportation by air	171	49,992	49,860	48,896	375,143
Transportation services	2,581	26,787	26,717	26,562	137,581
Communication	174	84,727	84,671	84,267	591,269
Electric, gas and sanitary services	44	25,478	25,431	25,332	168,633
Trade	60,583	590,090	588,756	594,868	2,389,965
Wholesale	22,546	236,456	236,968	237,307	1,405,508
Durable goods	9,987	105,869	105,823	105,797	619,295
Nondurable goods	12,559	130,587	131,145	131,510	786,213
Retail	38,042	353,634	351,788	357,561	984,457
Building materials, hardware, garden supplies and mobile home dealers	1,040	6,686	6,663	6,709	22,068
General merchandise	878	59,470	58,106	60,349	189,734
Food stores	6,507	57,884	57,361	58,053	145,290
Auto dealers and service stations	2,343	14,460	14,469	14,474	57,527
Apparel and accessories	4,666	39,549	39,259	40,456	124,823
Furniture, home furnishings	2,663	16,038	16,097	16,244	54,564
Eating and drinking places	10,917	110,374	110,775	111,645	230,131
Miscellaneous retail stores	9,028	49,173	49,058	49,631	160,271

Table [illegible]. page 2

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		July	August	September	
Finance, insurance and real estate	23,988	473,525	473,657	471,133	$2,6[illegible]3,233
Banking	651	164,156	164,660	164,469	843,467
Credit agencies other than banks	583	14,714	14,576	14,442	[illegible]9,936
Security and commodity brokers	2,012	99,315	99,513	98,422	813,256
Insurance carriers	717	71,837	71,638	71,013	355,762
Insurance agents, brokers, services	2,110	27,993	27,905	27,319	149,305
Real estate	16,769	85,503	85,357	85,035	326,353
Combinations of real estate, insurance, loans, law offices	227	756	757	743	2,313
Holding and other investment companies	919	9,251	9,251	9,190	66,239
Services	64,146	897,596	897,834	909,914	3,737,615
Hotels and other lodging places	533	27,751	27,312	28,262	95,353
Personal services	5,345	29,583	29,367	31,187	75,671
Business services	13,142	244,458	246,171	250,735	1,056,708
Auto repair services and garages	3,082	18,373	18,397	18,404	62,087
Miscellaneous repair services	1,838	11,637	11,718	11,806	47,381
Motion pictures	1,825	22,402	22,422	22,038	119,268
Amusement and recreation services	2,600	28,274	29,754	23,929	116,404
Medical and other health services	10,635	200,566	199,981	200,373	836,524
Legal services	4,893	50,464	49,812	49,255	290,226
Educational services	1,454	67,727	66,175	73,421	250,413
Social services	2,191	74,459	74,905	75,216	191,226
Museums, art galleries, gardens	61	5,333	5,322	5,200	19,130
Membership organizations	3,039	42,805	42,036	41,639	148,948
Private households	9,321	12,477	12,364	12,524	21,383
Miscellaneous services	3,637	61,287	61,598	60,875	356,389
Unclassified establishments	3,700	9,809	10,709	11,773	34,935

Table 3. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, NASSAU-SUFFOLK AREA, BY INDUSTRY
JULY-SEPTEMBER 1931

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		July	August	September	
All industries	64,339	758,223	756,746	758,002	$2,106,312
Manufacturing	4,445	166,528	169,053	170,793	783,406
Durable goods	2,392	114,495	114,394	115,967	576,527
Lumber and wood products	117	1,622	1,682	1,704	5,796
Furniture and fixtures	135	2,781	2,827	2,777	7,477
Stone, clay and glass products	124	1,691	1,727	1,723	7,230
Primary metal industries	59	2,264	2,317	2,367	9,336
Fabricated metal products	468	12,751	13,026	13,108	52,073
Machinery, except electrical	662	13,222	13,043	13,071	60,232
Electrical machinery	431	35,529	35,481	35,654	150,336
Transportation equipment	146	26,886	26,792	27,463	190,343
Instruments; photo and optical goods	250	17,749	17,999	18,100	91,150
Nondurable goods	2,053	52,033	54,159	54,831	206,879
Food and kindred products	121	4,749	4,795	4,845	22,140
Textile mill products	99	2,552	2,604	2,587	9,021
Apparel	327	7,292	7,704	8,123	20,377
Paper and allied products	115	5,209	5,672	5,628	22,205
Printing and publishing	810	15,328	15,360	15,555	70,157
Chemicals and allied products	140	6,594	6,667	6,778	26,730
Petroleum refining	15	257	255	232	1,725
Rubber and miscellaneous plastic products	170	5,217	5,389	5,401	17,523
Leather and leather products	27	943	1,212	1,197	3,068
Miscellaneous manufacturing industries	229	3,892	4,501	4,485	13,933
Agriculture, forestry and fisheries	1,662	8,926	8,898	8,545	23,772
Mining	23	231	219	223	1,544
Contract construction	5,992	37,293	37,522	37,192	177,885
General building contractors	1,482	5,919	5,981	5,825	26,726
General contractors other than building	253	5,006	4,867	4,866	29,635
Special building trade contractors	4,257	26,368	26,674	26,501	121,524
Transportation and public utilities	2,230	38,558	38,645	40,900	197,388
Trade	23,133	239,724	237,418	238,403	707,442
Wholesale	6,438	61,786	61,235	61,291	300,789
Durable goods	3,897	40,093	39,711	39,573	193,039
Nondurable goods	2,541	21,693	21,524	21,718	107,750
Retail	16,695	177,938	176,183	177,112	406,653
Building materials, hardware, garder supplies and mobile home dealers	726	6,669	6,566	6,608	20,033
General merchandise	273	24,186	23,158	24,301	49,237
Food stores	2,293	34,612	34,535	33,690	81,797
Auto dealers and service stations	2,375	15,055	14,947	14,903	55,364
Apparel and accessories	1,507	12,041	12,422	12,666	25,958
Furniture, home furnishings	1,052	7,682	7,645	8,001	24,246
Eating and drinking places	4,297	50,538	50,235	49,388	77,037
Miscellaneous retail stores	4,172	27,155	26,675	27,055	72,981
Finance, insurance and real estate	4,220	52,626	52,585	52,191	213,173
Services	21,486	211,724	209,610	206,633	693,985
Hotels and other lodging places	285	4,979	5,070	4,213	9,630
Personal services	2,435	10,741	10,601	10,761	23,069
Business services	3,617	50,934	50,439	51,730	150,275
Auto repair services and garages	1,663	8,671	8,697	8,736	31,797
Miscellaneous repair services	917	4,472	4,459	4,424	16,963
Motion pictures	178	2,599	2,496	2,342	5,561
Amusement and recreation services	1,006	17,930	16,309	14,100	41,231
Medical and other health services	4,745	58,071	58,108	57,990	238,532
Legal services	1,647	5,825	5,817	5,819	22,666
Educational services	368	14,491	14,547	14,833	40,362
Social services	470	9,041	9,095	8,320	20,423
Museums, art galleries, gardens	16	172	171	164	327
Membership organizations	684	4,921	5,039	4,962	10,969
Private households	2,123	3,027	2,933	2,964	5,301
Miscellaneous services	1,332	15,850	15,779	15,225	76,323
Unclassified establishments[1]	1,198	2,613	2,796	3,117	7,715

Table 4. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, WESTCHESTER AREA, BY INDUSTRY
JULY-SEPTEMBER 1981

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		July	August	September	
All industries	23,939	304,085	303,843	293,048	$1,290,780
Manufacturing	1,207	74,504	74,908	70,359	449,340
Durable goods	524	40,795	41,016	37,355	267,119
Lumber and wood products	18	248	251	260	1,239
Furniture and fixtures	13	263	383	400	1,027
Stone, clay and glass products	37	622	615	590	3,043
Primary metal industries	19	1,311	1,743	1,312	3,796
Fabricated metal products	108	2,768	2,836	2,847	11,393
Machinery, except electrical	134	17,131	16,922	16,267	144,715
Electrical machinery	102	8,062	8,321	8,419	35,336
Transportation equipment	13	5,370	5,403	2,221	38,961
Instruments; photo and optical goods	75	4,470	4,542	4,539	22,110
Nondurable goods	683	33,709	33,392	33,504	182,221
Food and kindred products	71	11,112	11,082	10,833	72,900
Textile mill products	18	451	443	441	1,458
Apparel	107	3,603	3,531	3,463	9,474
Paper and allied products	20	705	719	722	2,813
Printing and publishing	282	7,687	7,727	7,729	35,092
Chemicals and allied products	56	5,730	5,602	5,534	35,099
Petroleum refining	7	1,738	1,726	1,724	14,823
Rubber and miscellaneous plastic products	35	1,296	1,372	1,396	5,220
Leather and leather products	9	541	798	825	2,130
Miscellaneous manufacturing industries	78	846	842	837	3,208
Agriculture, forestry and fisheries	529	2,543	2,484	2,419	7,912
Mining	14	39	38	46	306
Contract construction	2,268	16,395	16,610	16,431	83,223
General building contractors	584	2,947	3,014	3,001	14,058
General contractors other than building	94	1,797	1,614	1,568	9,641
Special building trade contractors	1,590	11,651	11,982	11,862	59,524
Transportation and public utilities	667	17,818	17,771	18,308	102,216
Trade	7,547	82,439	81,764	82,462	276,459
Wholesale	1,897	24,223	24,239	24,037	135,052
Durable goods	1,179	14,591	14,503	14,414	85,754
Nondurable goods	718	9,632	9,736	9,623	49,298
Retail	5,650	58,216	57,525	58,425	141,407
Building materials, hardware, garden supplies and mobile home dealers	230	1,826	1,817	1,805	6,378
General merchandise	103	9,497	9,261	9,487	19,077
Food stores	769	10,813	10,517	10,395	27,845
Auto dealers and service stations	784	5,656	5,639	5,579	20,594
Apparel and accessories	550	4,979	4,994	5,067	11,678
Furniture, home furnishings	422	2,406	2,390	2,469	8,034
Eating and drinking places	1,339	15,233	15,052	15,397	26,072
Miscellaneous retail stores	1,453	7,806	7,855	8,226	21,729
Finance, insurance and real estate	2,094	20,172	20,261	20,050	83,086
Services	9,251	89,409	89,228	86,636	286,089
Hotels and other lodging places	69	2,079	2,052	1,823	4,380
Personal services	893	3,710	3,663	3,705	8,254
Business services	1,341	18,724	18,691	18,714	62,421
Auto repair services and garages	538	2,071	2,075	2,056	6,509
Miscellaneous repair services	246	1,208	1,195	1,209	4,243
Motion pictures	98	1,031	981	959	3,035
Amusement and recreation services	348	7,375	7,648	5,673	17,479
Medical and other health services	1,865	24,987	24,833	24,854	96,147
Legal services	543	1,681	1,671	1,669	7,622
Educational services	208	7,454	7,419	8,143	23,331
Social services	234	9,528	9,499	8,266	24,055
Museums, art galleries, gardens	13	366	367	351	350
Membership organizations	406	3,857	3,777	3,849	9,099
Private households	1,993	2,492	2,486	2,485	3,359
Miscellaneous services	456	2,846	2,871	2,880	14,805
Unclassified establishments	362	766	779	337	2,149

Table 5. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, ALBANY-SCHENECTADY-TROY AREA, BY INDUSTRY JULY-SEPTEMBER 1981

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		July	August	September	
All industries	14,047	234,112	236,601	236,426	870,737
Manufacturing	682	56,646	57,250	57,753	285,321
Durable goods	268	29,873	30,679	30,543	171,007
Lumber and wood products	35	696	744	757	2,222
Furniture and fixtures	9	182	187	193	754
Stone, clay and glass products	45	3,531	3,730	3,733	20,473
Primary metal products	12	2,446	2,660	2,635	15,247
Fabricated metal products	52	1,451	1,437	1,412	5,963
Machinery, except electrical	72	16,664	16,620	16,542	93,667
Electrical machinery	14	3,106	3,039	3,015	15,639
Transportation equipment	10	575	1,003	1,027	6,556
Instruments; photo and optical goods	19	1,222	1,209	1,234	5,426
Nondurable goods	414	26,773	26,571	27,210	114,314
Food and kindred products	75	5,080	4,961	5,092	20,935
Textile mill products	32	3,634	3,911	3,897	15,393
Apparel	35	2,900	2,866	2,919	7,551
Paper and allied products	32	3,361	3,242	3,412	17,219
Printing and publishing	148	3,684	3,691	3,732	13,678
Chemicals and allied products, including petroleum refining	29	4,888	4,690	4,976	30,656
Rubber and miscellaneous plastic products	26	1,464	1,465	1,357	4,738
Leather and leather products	8	630	630	660	1,305
Miscellaneous manufacturing industries	29	1,132	1,115	1,165	2,835
Agriculture, forestry and fisheries	184	1,219	1,232	1,370	3,379
Mining	13	244	237	230	1,418
Contract construction	1,505	11,615	11,689	11,473	52,673
General building contractors	446	2,905	2,945	2,871	11,942
General contractors other than building	90	1,816	1,804	1,746	10,134
Special building trade contractors	969	6,894	6,940	6,856	30,596
Transportation and public utilities	431	12,559	12,751	12,992	68,952
Trade	5,214	66,169	66,398	67,034	187,524
Wholesale	1,014	16,166	16,246	16,291	80,606
Durable goods	675	10,772	10,900	10,894	56,196
Nondurable goods	339	5,394	5,346	5,397	24,410
Retail	4,200	50,003	50,152	50,743	106,918
Building materials, hardware, garden supplies and mobile home dealers	200	1,771	1,743	1,727	5,614
General merchandise	108	6,371	6,364	6,493	12,319
Food stores	542	10,313	10,168	10,123	24,409
Auto dealers and service stations	531	4,662	4,629	4,528	14,485
Apparel and accessories	330	3,764	3,690	3,762	6,860
Furniture, home furnishings	243	1,820	1,881	1,861	5,037
Eating and drinking places	1,347	14,796	15,082	15,561	21,774
Miscellaneous retail stores	899	6,506	6,595	6,688	15,921
Finance, insurance and real estate	1,102	15,760	15,711	15,458	52,637
Services	4,825	69,685	71,091	69,866	218,228
Hotels and other lodging places	142	2,819	3,106	2,643	5,070
Personal services	470	2,817	2,801	2,378	6,180
Business services	562	11,391	11,745	11,326	47,243
Auto repair services and garages	333	1,626	1,648	1,634	4,279
Miscellaneous repair services	150	915	920	934	3,380
Motion pictures	33	364	350	316	473
Amusement and recreation services	218	2,506	3,489	2,524	4,319
Medical and other health services	1,087	24,054	24,014	24,072	72,394
Legal services	441	1,739	1,752	1,749	6,213
Educational services	157	6,765	6,690	8,148	25,052
Social services	260	5,768	5,757	5,336	11,334
Museums, art galleries, gardens	12	84	86	78	131
Membership organizations	455	4,560	4,455	4,204	12,335
Private households	232	365	356	355	444
Miscellaneous services	273	3,912	3,922	3,669	13,216
Unclassified establishments	91	215	242	245	655

Table 6. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, BINGHAMTON AREA, BY INDUSTRY JULY-SEPTEMBER 1981

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000')
		July	August	September	
All industries	4,145	90,663	91,298	90,831	$355,636
Manufacturing	268	41,322	41,434	41,353	207,313
Durable goods	150	33,362	33,335	33,704	132,739
Lumber and wood products	19	215	213	205	665
Furniture and fixtures	7	623	622	650	1,933
Stone, clay and glass products	13	240	234	231	970
Primary metal products	6	662	644	663	2,654
Fabricated metal products	18	1,528	1,490	1,538	6,465
Machinery, except electrical, including transportation equipment	45	14,922	14,816	14,702	86,562
Electrical machinery	32	12,068	12,225	12,107	63,495
Instruments; photo and optical goods	10	3,604	3,641	3,608	19,990
Nondurable goods	118	7,460	7,599	7,649	25,024
Food and kindred products	30	1,436	1,468	1,447	5,700
Apparel	11	433	438	405	1,177
Printing and publishing	41	1,631	1,633	1,725	6,172
Rubber and miscellaneous plastic products	8	969	984	930	2,515
Miscellaneous manufacturing industries	11	87	86	76	249
All other nondurable goods	17	2,804	2,940	3,016	9,212
Agriculture, forestry and fisheries and mining	41	359	355	344	1,006
Contract construction	449	3,795	3,931	3,868	18,262
General building contractors	121	845	862	847	3,898
General contractors other than building	30	525	544	532	2,940
Special building trade contractors	298	2,425	2,525	2,489	11,424
Transportation and public utilities	134	4,118	4,197	4,217	21,774
Trade	1,597	19,614	19,722	20,037	48,542
Wholesale	313	4,196	4,193	4,154	17,314
Durable goods	217	2,821	2,791	2,755	12,754
Nondurable goods	96	1,375	1,402	1,399	5,060
Retail	1,284	15,418	15,529	15,883	30,728
Building materials, hardware, garden supplies and mobil home dealers	66	424	438	447	1,238
General merchandise	45	2,554	2,579	2,658	4,687
Food stores	153	3,081	3,083	3,066	6,516
Auto dealers and service stations	177	1,401	1,414	1,408	4,292
Apparel and accessories	96	850	872	877	1,409
Furniture, home furnishings	80	636	548	640	1,689
Eating and drinking places	406	4,557	4,636	4,793	6,535
Miscellaneous retail stores	261	1,915	1,959	1,994	4,363
Finance, insurance and real estate	314	3,780	3,773	3,747	11,962
Services	1,321	17,624	17,737	17,144	46,016
Hotels and other lodging places	33	857	873	841	1,380
Personal services	133	769	779	743	1,703
Business services	130	2,410	2,457	2,461	5,780
Auto repair services and garages	86	384	333	377	1,039
Miscellaneous repair services	32	140	132	136	369
Motion pictures	12	100	96	89	100
Amusement and recreation services	67	545	572	729	1,061
Medical and other health services	363	7,583	7,602	7,532	23,561
Legal services	132	524	529	514	1,594
Educational services, museums, art galleries gardens	33	319	318	459	729
Social services	58	1,906	1,914	1,298	3,229
Membership organizations	125	986	1,002	1,053	1,709
Prinvate households	45	69	68	63	80
Miscellaneous services	72	1,027	1,012	849	3,680
Unclassified establishments	21	51	99	121	260

Table 7. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, BUFFALO AREA, BY INDUSTRY
JULY-SEPTEMBER 1981

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		July	August	September	
All industries	22,102	401,453	400,358	404,575	$1,553,324
Manufacturing	1,523	127,914	127,342	129,204	704,135
Durable goods	821	83,646	82,237	84,015	485,623
Lumber and wood products	47	647	704	719	2,374
Furniture and fixtures	25	999	990	974	3,419
Stone, clay and glass products	73	6,043	6,075	5,973	30,930
Primary metal industries	53	17,132	16,661	16,178	110,807
Fabricated metal products	201	10,036	11,877	12,448	65,244
Machinery, except electrical	268	12,732	12,681	12,708	67,216
Electrical machinery	68	11,821	11,844	11,371	62,150
Transportation equipment	40	20,299	17,509	19,202	126,014
Instruments; photo and optical goods	46	3,937	3,946	3,942	17,475
Nondurable goods	702	44,268	45,055	45,189	218,557
Food and kindred products	144	9,024	9,172	9,138	43,525
Textile mill products	13	870	984	1,016	3,572
Apparel	35	2,329	2,333	2,465	7,047
Paper and allied products	45	3,952	4,153	4,124	18,209
Printing and publishing	223	8,582	8,654	8,783	40,401
Chemicals and allied products	85	9,533	9,428	9,408	57,823
Petroleum refining	20	835	862	302	5,476
Rubber and miscellaneous plastic products	59	5,253	5,317	5,294	26,251
Leather and leather products	12	343	405	413	1,073
Miscellaneous manufacturing industries	66	3,547	3,747	3,746	15,131
Agriculture, forestry and fisheries	299	2,570	2,528	2,496	6,212
Mining	31	451	431	439	2,610
Contract construction	2,414	18,127	18,521	18,339	92,364
General building contractors	602	3,765	3,778	3,792	18,025
General contractors other than building	162	3,191	3,306	3,165	20,563
Special building trade contractors	1,650	11,171	11,437	11,382	54,276
Transportation and public utilities	756	22,017	21,980	22,835	121,438
Trade	8,272	107,528	107,882	108,715	270,290
Wholesale	1,850	24,593	24,625	24,572	110,207
Durable goods	1,356	16,095	16,133	16,066	74,025
Nondurable goods	494	8,498	8,492	8,506	36,132
Retail	6,422	82,935	83,257	84,143	160,083
Building materials, hardware, garden supplies and mobile home dealers	303	2,715	2,700	2,664	8,240
General merchandise	162	13,968	13,794	13,869	26,182
Food stores	806	15,623	15,666	15,868	31,369
Auto dealers and service stations	829	6,822	6,819	6,765	22,491
Apparel and accessories	491	5,565	5,653	5,734	9,410
Furniture, home furnishings	353	2,733	2,787	2,842	7,772
Eating and drinking places	2,213	26,405	26,822	27,158	35,989
Miscellaneous retail stores	1,265	9,104	9,016	9,243	18,628
Finance, insurance and real estate	1,552	22,162	22,099	21,929	77,869
Services	7,058	100,274	99,601	100,100	276,736
Hotels and other lodging places	174	4,096	4,150	3,901	7,232
Personal services	784	4,119	4,141	4,148	8,355
Business services	874	18,466	18,397	18,606	50,017
Auto repair services and garages	549	3,544	3,546	3,552	10,544
Miscellaneous repair services	253	1,537	1,526	1,561	6,040
Motion pictures	55	747	751	667	974
Amusement and recreation services	318	4,895	5,010	5,440	13,219
Medical and other health services	1,716	32,785	32,750	32,742	103,384
Legal services	577	2,734	2,727	2,725	10,095
Educational services	201	4,629	4,359	6,615	12,949
Social services	301	6,747	6,628	6,722	14,696
Museums, art galleries, gardens	10	279	291	276	713
Membership organizations	601	9,233	8,897	7,047	13,005
Private households	265	417	413	411	520
Miscellaneous services	375	6,046	6,010	5,687	24,545
Unclassified establishments	197	410	474	518	1,068

Table 8. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, ROCHESTER AREA, BY INDUSTRY JULY-SEPTEMBER 1981

Ubdustry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		July	August	September	
All industries	16,234	360,267	362,663	362,529	$1,591,473
Manufacturing	1,229	161,630	163,483	162,234	947,307
Durable goods	690	130,599	130,867	129,235	808,804
Lumber and wood products	41	1,051	1,075	1,061	2,652
Furniture and fixtures	13	311	344	343	1,043
Stone, clay and glass products	50	2,757	2,753	2,721	12,411
Primary metal industries	17	1,067	1,099	1,094	4,370
Fabricated metal products	153	6,931	6,842	6,361	34,329
Machinery, except electrical	283	19,121	18,770	18,791	110,937
Electrical machinery	61	11,103	11,233	11,360	57,649
Transportation equipment	5	293	299	296	1,189
Instruments; photo and optical goods	67	87,960	88,452	86,508	584,220
Nondurable goods	539	31,031	32,616	33,049	138,503
Food and kindred products	135	7,919	8,954	9,457	35,446
Textile mill products	5	586	774	758	3,773
Apparel	23	2,219	2,234	2,204	7,813
Paper and allied products	36	4,344	4,370	4,363	22,352
Printing and publishing	209	8,240	8,272	8,255	36,233
Chemicals and allied products, including petroleum refining	39	2,193	2,141	2,099	9,806
Rubber and miscellaneous plastic products	51	2,852	2,877	2,910	11,331
Leather and leather products	6	58	64	63	132
Miscellaneous manufacturing industries	35	2,620	2,930	2,940	11,067
Agriculture, forestry and fisheries	365	3,351	3,354	3,927	8,304
Mining	29	677	650	670	3,215
Contract construction	1,692	13,101	13,330	12,954	66,088
General building contractors	407	3,049	3,085	2,961	14,471
General contractors other than building	117	2,528	2,554	2,501	14,144
Special building trade contractors	1,168	7,524	7,691	7,492	37,472
Transportation and public utilities	488	12,308	12,294	12,465	65,717
Trade	5,915	76,551	76,528	76,075	201,830
Wholesale	1,384	14,944	15,015	14,892	70,453
Durable goods	988	9,904	9,972	9,848	48,178
Nondurable goods	396	5,040	5,043	5,044	22,275
Retail	4,531	61,607	61,513	61,183	131,377
Building materials, hardware, garden supplies and mobile home dealers	242	1,878	1,832	1,778	5,642
General merchandise	122	9,099	9,081	9,207	18,178
Food stores	491	11,516	11,566	11,630	27,438
Auto dealers and service stations	718	6,494	6,449	6,461	21,967
Apparel and accessories	324	3,189	3,230	3,229	6,082
Furniture, home furnishings	283	2,496	2,490	2,500	7,287
Eating and drinking places	1,399	19,196	19,014	18,703	27,745
Miscellaneous retail stores	952	7,739	7,851	7,675	17,038
Finance, insurance and real estate	1,133	16,617	16,678	16,260	59,000
Services	5,253	75,666	75,921	77,432	233,890
Hotels and other lodging places	123	2,414	2,457	2,335	4,321
Personal services	566	3,684	3,677	3,749	8,333
Business services	642	10,794	10,942	11,371	33,004
Auto repair services and garages	329	1,917	1,895	1,927	6,432
Miscellaneous repair services	183	862	857	872	2,731
Motion pictures	44	427	416	360	774
Amusement and recreation services	246	3,768	3,689	3,504	7,240
Medical and other health services	1,243	24,328	24,672	24,554	35,070
Legal services	464	2,254	2,225	2,212	7,363
Educational services	155	10,064	10,038	11,476	44,536
Social services	228	7,139	7,359	7,238	16,716
Museums, art galleries, gardens	11	479	471	469	1,110
Membership organizations	412	3,865	4,056	4,233	7,993
Private households	301	526	525	525	770
Miscellaneous services	306	2,575	2,592	2,502	11,943
Unclassified establishments	130	366	425	462	1,126

Table 9. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, SYRACUSE AREA, BY INDUSTRY
JULY-SEPTEMBER 1981

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		July	August	September	
All industries	11,449	206,845	207,438	210,334	$824,043
Manufacturing	665	59,951	60,416	61,108	309,878
Durable goods	370	41,244	40,907	41,248	215,590
Lumber and wood products	35	586	604	605	2,069
Furniture and fixtures	11	362	392	387	1,350
Stone, clay and glass products	34	2,108	2,116	2,119	10,132
Primary metal industries	30	4,695	4,637	4,732	27,070
Fabricated metal products	75	2,333	2,451	2,496	10,699
Machinery, except electrical	115	11,108	10,886	11,185	58,491
Electrical machinery	43	13,575	13,326	13,513	72,527
Transportation equipment	6	4,847	4,836	4,557	27,099
Instruments; photo and optical goods	21	1,630	1,659	1,654	6,103
Nondurable goods	295	18,707	19,509	19,360	94,288
Food and kindred products	73	5,961	6,672	6,963	34,988
Textile mill products	9	241	247	263	804
Apparel	11	446	408	420	1,167
Paper and allied products	24	1,968	1,991	1,991	9,083
Printing and publishing	114	2,998	3,002	2,969	10,443
Chemicals and allied products , including Petroleum refining	29	4,313	4,282	4,236	28,107
Rubber and miscellaneous plastic products	16	1,665	1,684	1,788	5,843
Miscellaneous manufacturing industries	18	945	1,053	1,057	3,375
All other nondurable goods	1	170	170	173	479
Agriculture, forestry and fisheries	165	1,346	1,230	1,021	2,901
Mining	17	394	394	375	2,420
Contract construction	1,259	11,115	11,563	11,497	60,447
General building contractors	298	2,083	2,152	2,140	10,219
General contractors other than building	117	3,375	3,552	3,593	24,105
Special building trade contractors	844	5,657	5,859	5,764	26,123
Transportation and public utilities	379	13,481	13,466	13,611	77,372
Trade	4,464	56,133	56,057	56,073	161,268
Wholesale	1,216	17,161	17,092	16,933	80,846
Durable goods	890	12,113	12,069	11,990	59,942
Nondurable goods	326	5,048	5,023	4,943	20,904
Retail	3,248	38,972	38,965	39,140	80,422
Building materials, hardware, garden supplies and mobile home dealers	176	1,269	1,276	1,246	3,668
General merchandise	85	4,950	4,941	4,998	9,039
Food stores	399	8,239	8,166	8,046	20,125
Auto dealers and service stations	473	3,981	3,938	3,946	12,261
Apparel and accessories	249	2,279	2,282	2,279	4,060
Furniture, home furnishings	198	1,481	1,494	1,524	4,641
Eating and drinking places	1,048	12,559	12,626	12,821	17,313
Miscellaneous retail stores	620	4,214	4,242	4,280	9,316
Finance, insurance and real estate	854	16,622	16,564	16,364	55,988
Services	3,561	47,603	47,525	50,061	153,311
Hotels and other lodging places	144	2,318	2,369	2,364	4,210
Personal services	384	2,167	2,133	2,163	4,851
Business services	477	8,430	3,251	8,431	19,444
Auto repair services and garages	226	1,591	1,590	1,597	5,004
Miscellaneous repair services	108	633	653	635	2,317
Motion pictures	35	427	413	385	1,141
Amusement and recreation services	172	2,146	2,131	2,158	3,757
Medical and other health services	781	12,819	12,865	12,815	57,199
Legal services	311	1,426	1,421	1,410	5,350
Educational services	91	6,049	6,160	7,810	22,073
Social services	157	3,472	3,476	3,528	7,523
Museums, art galleries, gardens	4	55	54	50	126
Membership organizations	301	2,446	2,394	3,175	5,106
Private households	145	221	223	227	332
Miscellaneous services	225	3,403	3,392	3,313	14,874
Unclassified establishments	85	200	223	224	453

Table 10. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, UTICA AREA, BY INDUSTRY
JULY-SEPTEMBER 1981

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		July	August	September	
All industries	5,400	84,469	84,357	85,950	$232,933
Manufacturing	379	28,974	29,186	30,416	123,723
Durable goods	195	20,025	19,911	20,317	93,369
Lumber and wood products	35	234	245	245	660
Furniture and fixtures	6	345	350	346	2,771
Stone, clay and glass products	19	340	347	341	1,405
Primary metal industries	17	4,432	4,308	4,963	23,363
Fabricated metal products	34	3,623	3,811	3,793	16,931
Machinery, except electrical, including transportation equipment	61	6,207	5,514	6,278	30,051
Electrical machinery	17	3,770	3,753	3,770	21,326
Instruments; photo and optical goods	6	574	583	531	1,864
Nondurable goods	184	8,949	9,275	9,599	30,354
Food and kindred products	53	1,792	1,746	1,330	7,253
Textile mill products	12	1,171	1,272	1,368	3,710
Apparel	11	730	720	721	1,995
Paper and allied products	10	652	601	663	2,968
Printing and publishing	52	1,086	1,098	1,122	3,485
Chemicals and allied products	5	30	30	31	81
Rubber and miscellaneous plastic products	6	114	169	178	453
Leather and leather products	7	1,329	1,383	1,413	2,895
Miscellaneous manufacturing industries	19	1,989	2,199	2,167	7,163
All other nondurable goods	9	56	57	56	352
Agriculture, forestry and fisheries	69	414	433	412	1,073
Mining	10	133	132	134	597
Contract construction	503	3,514	3,547	3,499	14,446
General building contractors	135	905	911	856	3,095
General contractors other than building	41	765	792	798	4,188
Special building trade contractors	327	1,844	1,844	1,845	7,162
Transportation and public utilities	205	3,745	3,748	3,816	18,192
Trade	2,115	22,363	22,494	22,399	52,326
Wholesale	390	4,797	4,798	4,779	18,416
Durable goods	230	2,409	2,418	2,414	10,529
Nondurable goods	160	2,388	2,380	2,365	7,887
Retail	1,725	17,566	17,696	17,620	33,910
Building materials, hardware, garden supplies and mobile home dealers	90	611	611	592	1,617
General merchandise	51	2,408	2,425	2,516	4,468
Food stores	195	3,186	3,166	3,138	7,455
Auto dealers and service stations	255	1,786	1,788	1,795	5,007
Apparel and accessories	150	1,415	1,431	1,415	2,143
Furniture, home furnishings	101	518	510	519	1,391
Eating and drinking places	536	5,480	5,588	5,507	7,112
Miscellaneous retail stores	347	2,162	2,177	2,138	4,716
Finance, insurance and real estate	365	5,594	5,611	5,591	18,089
Services	1,716	19,674	19,651	19,610	49,401
Hotels and other lodging palces	94	1,072	1,086	951	1,525
Personal services	142	1,137	1,135	1,126	2,810
Business services	155	2,023	1,987	1,964	5,117
Auto repair services and garages	116	411	410	419	1,081
Miscellaneous repair services	54	282	283	279	902
Motion pictures	11	93	93	86	102
Amusement and recreation services	113	1,134	1,237	1,195	2,193
Medical and other health services	410	7,736	7,702	7,668	22,023
Legal services	155	512	513	511	1,353
Educational services	42	1,137	1,131	1,474	3,943
Social services	93	2,016	2,037	1,987	3,995
Museums, art galleries, gardens	6	51	54	55	94
Membership organizations	159	1,232	1,239	1,167	2,077
Private households	83	150	147	147	175
Miscellaneous services	78	538	597	581	2,001
Unclassified establishments	33	53	55	73	140

Table 11. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, COUNTY, BY INDUSTRY
JULY-SEPTEMBER 1981

County and industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		July	August	September	
All counties	405,217	5,996,730	6,019,850	6,033,621	$25,445,160
ALBANY					
All industries	6,137	109,934	110,689	112,129	403,524
Manufacturing	262	15,957	16,793	16,944	32,446
Contract construction	588	5,644	5,578	5,421	26,325
Transportation and public utilities	215	8,169	8,315	8,409	43,127
Wholesale and retail trade	2,218	32,374	32,899	33,844	97,647
Finance, insurance and real estate	545	10,627	10,545	10,412	37,363
Services	2,210	35,899	35,711	36,169	103,764
All other industries	99	814	843	930	2,347
ALLEGANY					
All industries	687	8,955	9,044	9,284	30,843
Manufacturing	43	3,299	3,322	3,327	14,390
Contract construction	66	482	489	523	2,419
Transportation and public utilities	26	315	327	311	1,541
Wholesale and retail trade	271	1,841	1,870	1,877	3,980
Finance, insurance and real estate	52	565	553	546	1,527
Services	184	2,234	2,268	2,474	5,657
All other industries	45	219	215	226	829
BRONX					
All industries	13,796	159,872	161,041	164,200	584,757
Manufacturing	883	26,364	26,803	27,632	94,707
Contract construction	892	9,222	9,325	9,375	45,101
Transportation and public utilities	493	8,933	8,945	9,010	47,552
Wholesale and retail trade	4,935	40,547	41,052	41,696	130,565
Finance, insurance and real estate	2,609	11,795	11,640	11,459	38,354
Services	3,706	62,291	62,513	64,221	226,282
All other industries	278	720	763	807	2,197
BROOME					
All industries	3,636	78,387	79,378	79,054	299,880
Manufacturing	218	33,309	33,411	33,428	161,972
Contract construction	400	3,554	3,657	3,604	17,195
Transportation and public utilities	113	3,939	4,013	4,036	20,826
Wholesale and retail trade	1,397	18,098	18,176	18,471	44,812
Finance, insurance and real estate	286	3,554	3,545	3,523	11,257
Services	1,173	16,181	16,317	15,732	43,046
All other industries	49	252	259	260	772
CATTARAUGUS					
All industries	1,479	21,362	21,633	21,464	69,338
Manufacturing	114	8,476	8,837	8,838	37,346
Contract construction	135	557	589	526	2,189
Transportation and public utilities	54	716	714	730	3,639
Wholesale and retail trade	618	5,761	5,765	5,720	11,715
Finance, insurance and real estate	92	737	728	727	2,332
Services	398	4,711	4,591	4,522	10,580
All other industries	68	404	409	401	1,537
CAYUGA					
All industries	1,254	18,073	18,137	17,901	59,947
Manufacturing	97	6,109	6,181	6,138	27,442
Contract construction	120	811	790	777	3,279
Transportation and public utilities	49	1,171	1,163	1,190	6,173
Wholesale and retail trade	483	4,692	4,720	4,603	9,799
Finance, insurance and real estate	73	694	702	694	2,195
Services	377	4,290	4,325	4,179	10,366
All other industries	55	306	306	320	537

Table 11. page 2

County and industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		July	August	September	
CHAUTAUQUA					
All industries	2,813	43,200	44,537	43,700	$146,390
Manufacturing	261	17,582	18,167	18,165	78,544
Contract construction	265	1,506	1,524	1,453	6,330
Transportation and public utilities	122	1,939	1,956	1,915	9,159
Wholesale and retail trade	1,077	10,491	10,536	10,419	24,154
Finance, insurance and real estate	168	1,453	1,447	1,434	4,661
Services	825	9,268	9,928	9,357	20,019
All other industries	95	961	979	957	3,523
CHEMUNG					
All industries	1,652	30,339	30,461	30,239	105,165
Manufacturing	89	11,532	11,545	11,281	48,722
Contract construction	145	1,195	1,251	1,237	5,552
Transportation and public utilities	62	1,293	1,284	1,273	5,975
Wholesale and retail trade	703	8,655	8,793	8,735	21,726
Finance, insurance and real estate	111	1,180	1,167	1,152	3,882
Services	512	6,253	6,200	6,354	18,863
All other industries	30	231	221	207	445
CHENANGO					
All industries	820	11,846	11,867	11,938	40,232
Manufacturing	74	5,793	5,843	5,907	22,946
Contract construction	87	291	302	293	847
Transportation and public utilities	36	644	599	598	3,055
Wholesale and retail trade	293	2,725	2,717	2,692	7,213
Finance, insurance and real estate	63	706	708	709	2,016
Services	248	1,620	1,629	1,667	4,054
All other industries	19	67	69	72	151
CLINTON					
All industries	1,353	17,085	17,066	16,944	54,873
Manufacturing	84	4,748	4,758	4,585	20,021
Contract construction	148	860	901	849	3,439
Transportation and public utilities	72	1,238	1,240	1,277	6,279
Wholesale and retail trade	525	5,507	5,556	5,634	12,323
Finance, insurance and real estate	94	590	587	590	1,733
Services	396	3,928	3,814	3,706	10,333
All other industries	34	214	210	303	744
COLUMBIA					
All industries	1,085	11,907	12,174	11,830	34,007
Manufacturing	77	2,783	2,983	3,029	10,062
Contract construction	137	583	594	557	1,814
Transportation and public utilities	47	703	712	791	3,489
Wholesale and retail trade	382	3,257	3,287	3,214	7,702
Finance, insurance and real estate	72	392	391	384	1,220
Services	321	3,617	3,596	3,097	8,361
All other industries	49	572	611	758	1,359
CORTLAND					
All industries	823	13,354	13,215	13,497	41,033
Manufacturing	67	6,649	6,559	6,521	23,679
Contract construction	81	432	444	444	1,705
Transportation and public utilities	30	251	235	237	1,115
Wholesale and retail trade	331	2,847	2,841	2,849	6,291
Finance, insurance and real estate	51	395	388	378	1,030
Services	245	2,708	2,672	2,990	7,038
All other industries	18	72	76	78	175

Table 11. page 3

County and industry	Reporting unit	Number of employees			Total quarterly payroll (in 000's)
		July	August	September	
DELAWARE					
All industries	893	12,133	12,180	12,082	$41,642
Manufacturing	70	6,838	6,818	6,747	23,193
Contract construction	90	284	273	273	793
Transportation and public utilities	33	433	435	435	2,143
Wholesale and retail trade	356	2,110	2,092	2,141	4,743
Finance, insurance and real estate	76	492	495	494	1,292
Services	242	1,704	1,806	1,745	3,709
All other industries	26	272	256	242	763
DUTCHESS					
All industries	4,314	77,378	78,295	77,445	335,471
Manufacturing	231	33,069	33,357	33,109	198,673
Contract construction	486	2,833	2,869	2,953	12,645
Transportation and public utilities	123	2,724	2,721	2,716	14,325
Wholesale and retail trade	1,588	16,917	17,037	17,170	46,800
Finance, insurance and real estate	338	2,972	2,952	2,892	9,839
Services	1,397	18,079	18,536	17,717	50,530
All other industries	151	734	823	883	2,659
ERIE					
All industries	18,386	334,658	334,509	336,339	1,283,2[illegible]
Manufacturing	1,246	98,658	98,502	99,212	536,709
Contract construction	1,995	15,088	15,432	15,302	77,078
Transportation and public utilities	594	19,286	19,318	19,900	109,413
Wholesale and retail trade	6,848	91,813	91,957	92,661	236,222
Finance, insurance and real estate	1,320	20,225	20,172	20,008	71,950
Services	5,945	86,979	86,539	86,800	244,127
All other industries	438	2,609	2,589	2,456	7,772
ESSEX					
All industries	1,018	9,511	9,956	8,662	26,059
Manufacturing	72	1,419	1,648	1,637	8,468
Contract construction	94	425	420	439	1,233
Transportation and public utilities	32	269	264	244	1,029
Wholesale and retail trade	353	2,409	2,541	2,222	5,120
Finance, insurance and real estate	58	330	318	298	765
Services	380	4,324	4,409	3,445	8,110
All other industries	29	335	356	377	1,334
FRANKLIN					
All industries	857	7,946	7,946	7,924	19,067
Manufacturing	56	1,667	1,683	1,661	4,064
Contract construction	89	433	422	406	1,351
Transportation and public utilities	32	239	249	252	1,267
Wholesale and retail trade	329	2,270	2,238	2,243	4,923
Finance, insurance and real estate	41	380	377	374	1,050
Services	285	2,749	2,755	2,781	5,975
All other industries	25	208	222	207	437
FULTON					
All industries	972	12,988	13,478	13,506	33,421
Manufacturing	158	6,268	6,778	6,984	20,969
Contract construction	97	442	443	420	1,415
Transportation and public utilities	28	614	617	620	2,859
Wholesale and retail trade	345	2,910	2,913	2,803	6,302
Finance, insurance and real estate	63	416	420	407	1,222
Services	262	2,290	2,252	2,217	5,544
All other industries	19	48	50	55	111

Table 11. page 4

County and industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		July	August	September	
GENESEE					
All industries	1,054	16,519	17,156	16,964	$55,179
Manufacturing	94	6,217	6,326	6,403	27,759
Contract construction	111	649	673	628	2,703
Transportation and public utilities	37	495	491	510	2,397
Wholesale and retail trade	391	4,604	4,727	4,603	10,630
Finance, insurance and real estate	71	506	511	503	1,714
Services	302	3,553	3,920	3,830	3,323
All other industries	48	495	508	432	1,653
GREENE					
All industries	900	9,297	9,097	8,655	24,017
Manufacturing	45	2,261	2,194	2,241	7,904
Contract construction	101	411	397	392	1,220
Transportation and public utilities	35	800	772	863	3,295
Wholesale and retail trade	325	2,250	2,274	2,181	4,886
Finance, insurance and real estate	47	355	351	332	934
Services	323	3,055	2,937	2,476	5,301
All other industries	24	165	172	170	477
HAMILTON					
All industries	209	1,361	1,400	886	2,403
Manufacturing	9	115	121	120	327
Contract construction	25	68	64	62	186
Transportation and public utilities	9	14	11	12	19
Wholesale and retail trade	71	413	413	342	821
Finance, insurance and real estate	8	47	48	38	89
Services	84	702	741	310	960
All other industries	3	2	2	2	6
HERKIMER					
All industries	966	14,800	14,274	14,951	49,050
Manufacturing	89	8,440	7,849	8,682	34,579
Contract construction	96	433	439	443	1,379
Transportation and public utilities	36	247	242	256	939
Wholesale and retail trade	373	3,023	3,056	3,040	6,498
Finance, insurance and real estate	58	496	490	478	1,498
Services	293	2,077	2,114	1,974	3,977
All other industries	21	84	84	78	180
JEFFERSON					
All industries	1,774	21,867	21,445	21,342	71,195
Manufacturing	82	5,795	5,517	5,821	25,828
Contract construction	168	953	953	872	3,772
Transportation and public utilities	89	1,648	1,584	1,695	8,684
Wholesale and retail trade	721	6,280	6,260	5,974	14,175
Finance, insurance and real estate	148	1,185	1,182	1,170	3,529
Services	526	5,830	5,778	5,652	14,678
All other industries	40	176	171	158	530
KINGS					
All industries	32,655	362,079	365,086	369,823	1,239,618
Manufacturing	3,621	100,230	103,969	105,765	341,339
Contract construction	2,041	13,674	13,324	13,309	60,425
Transportation and public utilities	1,656	26,022	26,164	26,713	141,427
Wholesale and retail trade	11,818	87,270	86,769	87,827	258,320
Finance, insurance and real estate	3,671	23,877	23,773	23,547	77,798
Services	8,991	108,515	107,937	109,319	352,873
All other industries	857	2,491	2,650	2,843	6,935

Table 11. page 5

County and industry	Reporting units	Number of employees July	August	September	Total quarterly payroll (in 000's)
LEWIS					
All industries	379	3,816	3,737	3,792	$12,442
Manufacturing	44	2,043	2,032	2,044	8,130
Contract construction	39	219	230	237	364
Transportation and public utilities	18	99	100	101	466
Wholesale and retail trade	134	897	854	820	1,910
Finance, insurance and real estate	29	135	137	135	233
Services	106	385	401	420	624
All other industries	9	38	33	35	109
LIVINGSTON					
All industries	871	11,728	12,054	12,388	36,836
Manufacturing	49	4,396	4,622	4,915	17,743
Contract construction	86	499	514	488	2,406
Transportation and public utilities	34	599	595	606	3,216
Wholesale and retail trade	383	3,714	3,849	3,777	7,020
Finance, insurance and real estate	52	279	274	275	773
Services	232	1,826	1,824	1,922	3,959
All other industries	35	415	376	405	1,764
MADISON					
All industries	1,013	9,609	9,675	9,717	28,534
Manufacturing	57	1,998	1,991	2,074	6,820
Contract construction	119	537	548	538	1,957
Transportation and public utilities	34	253	244	227	960
Wholesale and retail trade	420	3,547	3,547	3,548	9,070
Finance, insurance and real estate	64	439	429	418	1,160
Services	280	2,586	2,676	2,713	7,995
All other industries	39	249	240	199	572
MONROE					
All industries	11,882	302,523	303,537	302,497	1,408,023
Manufacturing	928	140,924	141,680	139,917	362,255
Contract construction	1,272	10,811	10,955	10,696	56,086
Transportation and public utilities	322	10,016	10,013	10,138	54,316
Wholesale and retail trade	4,172	59,247	58,992	58,781	163,124
Finance, insurance and real estate	861	14,899	14,980	14,637	53,635
Services	4,058	64,846	65,108	66,592	213,183
All other industries	269	1,780	1,809	1,736	5,425
MONTGOMERY					
All industries	947	15,114	15,219	15,050	42,114
Manufacturing	85	7,063	7,125	7,270	21,919
Contract construction	87	397	408	387	1,549
Transportation and public utilities	28	427	423	489	2,077
Wholesale and retail trade	374	3,078	3,165	3,165	6,714
Finance, insurance and real estate	66	664	670	655	1,831
Services	287	3,311	3,265	2,929	7,500
All other industries	20	174	158	155	524
NASSAU					
All industries	38,498	451,714	449,430	451,210	1,707,719
Manufacturing	2,301	85,222	86,415	86,889	413,364
Contract construction	2,999	20,861	21,043	20,976	102,107
Transportation and public utilities	1,214	22,314	22,375	23,342	120,529
Wholesale and retail trade	13,704	146,202	144,560	146,303	454,375
Finance, insurance and real estate	2,983	35,697	35,571	35,330	146,647
Services	13,596	135,365	133,367	132,102	452,203
All other industries	1,701	6,053	6,099	6,268	17,994

County and industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		July	August	September	
NEW YORK					
All industries	106,879	1,833,307	1,842,882	1,855,141	$9,469,655
Manufacturing	11,092	269,019	272,919	275,383	1,390,256
Contract construction	1,799	35,726	36,145	36,355	235,409
Transportation and public utilities	3,480	143,885	143,734	143,038	940,445
Wholesale and retail trade	31,880	354,423	353,370	356,242	1,658,130
Finance, insurance and real estate	14,578	411,165	411,586	409,683	2,417,407
Services	41,690	615,233	615,765	624,413	2,785,387
All other industries	2,360	8,856	9,363	10,027	42,622
NIAGARA					
All industries	3,716	66,795	66,349	68,236	270,047
Manufacturing	277	29,256	28,840	29,992	167,476
Contract construction	419	3,039	3,089	3,037	15,787
Transportation and public utilities	162	2,731	2,662	2,935	12,020
Wholesale and retail trade	1,424	15,715	15,925	16,054	34,068
Finance, insurance and real estate	232	1,937	1,927	1,921	5,919
Services	1,113	13,295	13,062	13,300	32,659
All other industries	89	822	844	997	2,118
ONEIDA					
All industries	4,434	69,669	70,583	70,999	233,937
Manufacturing	290	20,534	21,337	21,734	94,144
Contract construction	407	3,081	3,108	3,056	13,067
Transportation and public utilities	169	3,498	3,506	3,560	17,253
Wholesale and retail trade	1,742	19,340	19,438	19,359	45,828
Finance, insurance and real estate	307	5,098	5,121	5,113	16,591
Services	1,423	17,597	17,537	17,636	45,424
All other industries	96	521	536	541	1,630
ONONDAGA					
All industries	9,031	175,273	175,059	177,023	693,235
Manufacturing	507	49,771	49,479	49,808	252,265
Contract construction	994	7,601	7,890	7,768	36,416
Transportation and public utilities	298	11,862	11,857	11,998	68,591
Wholesale and retail trade	3,459	47,701	47,606	47,652	141,900
Finance, insurance and real estate	683	15,501	15,459	15,284	53,027
Services	2,913	41,852	41,785	43,551	137,434
All other industries	177	985	983	962	3,603
ONTARIO					
All industries	1,646	21,839	22,400	22,195	65,826
Manufacturing	112	6,204	6,589	6,642	24,568
Contract construction	161	1,036	1,088	1,056	4,540
Transportation and public utilities	56	639	624	637	2,766
Wholesale and retail trade	664	7,334	7,395	7,349	16,407
Finance, insurance and real estate	104	815	826	738	2,702
Services	476	5,310	5,324	5,249	13,371
All other industries	73	501	554	524	1,473
ORANGE					
All industries	5,026	62,539	63,365	62,352	196,865
Manufacturing	335	15,967	16,148	16,233	59,074
Contract construction	548	2,489	2,523	2,509	9,603
Transportation and public utilities	201	5,151	5,244	5,324	26,446
Wholesale and retail trade	1,805	18,162	18,168	18,114	47,115
Finance, insurance and real estate	339	3,303	3,283	3,093	9,940
Services	1,603	15,241	15,628	14,675	40,076
All other industries	195	2,226	2,366	2,404	4,610

County and industry	Reporting units	Number of employees			Total uquarterly payroll (in 000's)
		July	**August**	**September**	
ORLEANS					
All industries	553	6,810	7,006	7,114	$20,244
Manufacturing	43	2,395	2,511	2,526	9,101
Contract construction	48	274	296	264	1,342
Transportation and public utilities	22	274	275	293	1,507
Wholesale and retail trade	206	1,860	1,899	1,891	4,058
Finance, insurance and real estate	40	182	176	179	503
Services	139	1,122	1,127	1,160	2,365
All other industries	55	703	722	801	1,369
OSWEGO					
All industries	1,405	21,963	22,704	23,594	102,274
Manufacturing	101	8,182	8,946	9,226	50,793
Contract construction	146	2,977	3,125	3,191	22,075
Transportation and public utilities	47	1,366	1,365	1,386	7,321
Wholesale and retail trade	585	4,835	4,904	4,873	10,298
Finance, insurance and real estate	107	682	676	662	1,801
Services	368	3,165	3,064	3,797	7,882
All other industries	51	706	624	459	1,605
OTSEGO					
All industries	1,093	11,924	11,941	12,188	30,697
Manufacturing	68	1,767	1,787	1,787	5,581
Contract construction	96	405	398	383	1,233
Transportation and public utilities	40	456	462	463	2,184
Wholesale and retail trade	422	3,800	3,808	3,656	7,985
Finance, insurance and real estate	85	690	693	671	1,893
Services	353	4,672	4,650	5,090	11,519
All other industries	29	134	143	138	301
PUTNAM					
All industries	1,286	9,290	9,724	9,054	29,349
Manufacturing	60	1,370	1,423	1,419	5,662
Contract construction	203	772	785	804	3,476
Transportation and public utilities	39	424	425	428	2,206
Wholesale and retail trade	421	3,105	3,121	3,037	7,953
Finance, insurance and real estate	91	517	512	486	1,499
Services	415	2,821	3,187	2,615	7,843
All other industries	57	281	271	265	711
QUEENS					
All industries	28,930	380,658	383,848	386,645	1,593,594
Manufacturing	2,303	80,082	83,129	83,954	322,858
Contract construction	2,365	21,012	21,291	21,541	111,195
Transportation and public utilities	2,047	67,904	67,763	67,820	452,871
Wholesale and retail trade	10,348	93,695	93,384	94,877	308,723
Finance, insurance and real estate	2,846	23,489	23,440	23,175	78,224
Services	8,356	92,691	92,895	93,212	314,121
All other industries	665	1,785	1,946	2,066	5,601
RENSSELAER					
All industries	2,181	28,268	28,186	29,293	95,074
Manufacturing	107	7,216	6,900	7,227	33,244
Contract construction	279	1,949	2,021	2,000	8,413
Transportation and public utilities	68	1,268	1,273	1,361	5,749
Wholesale and retail trade	783	7,065	7,038	7,218	16,321
Finance, insurance and real estate	170	1,371	1,380	1,362	3,934
Services	732	9,193	9,368	9,900	26,273
All other industries	42	206	206	225	590

Table 11. page 8

County and industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		July	August	September	
RICHMOND					
All industries	4,364	46,537	46,358	47,047	$155,869
Manufacturing	113	3,901	3,909	4,026	19,479
Contract construction	602	2,765	2,790	2,856	12,158
Transportation and public utilities	216	3,263	3,133	3,499	19,090
Wholesale and retail trade	1,607	14,155	14,181	14,226	33,727
Finance, insurance and real estate	284	3,199	3,218	3,269	11,455
Services	1,403	18,866	18,724	18,749	58,951
All other industries	139	388	403	422	1,010
ROCKLAND					
All industries	5,374	62,107	62,477	61,824	218,840
Manufacturing	248	15,540	15,806	15,829	76,569
Contract construction	575	3,016	2,945	2,949	13,733
Transportation and public utilities	195	3,229	3,264	3,317	18,827
Wholesale and retail trade	1,892	17,775	17,773	18,003	44,990
Finance, insurance and real estate	363	2,743	2,727	2,661	9,526
Services	1,910	18,892	19,019	18,063	51,721
All other industries	191	912	958	997	3,474
ST. LAWRENCE					
All industries	1,695	22,246	21,858	22,755	87,331
Manufacturing	74	7,321	7,309	7,393	44,346
Contract construction	159	912	956	967	4,134
Transportation and public utilities	76	1,044	1,021	1,080	5,234
Wholesale and retail trade	676	5,772	5,751	5,719	12,568
Finance, insurance and real estate	120	780	779	765	2,329
Services	554	5,773	5,410	6,185	15,461
All other industries	36	644	632	646	3,259
SARATOGA					
All industries	2,099	24,773	26,589	24,151	80,261
Manufacturing	114	5,761	5,793	5,852	28,369
Contract construction	251	1,385	1,420	1,401	6,245
Transportation and public utilities	47	602	610	602	3,183
Wholesale and retail trade	847	9,611	9,799	9,178	22,314
Finance, insurance and real estate	130	850	833	805	2,437
Services	636	6,276	7,825	5,966	16,302
All other industries	74	288	309	347	912
SCHENECTADY					
All industries	2,683	55,973	55,918	55,803	249,813
Manufacturing	114	20,649	20,634	20,465	119,343
Contract construction	300	2,240	2,262	2,264	10,141
Transportation and public utilities	73	2,093	2,125	2,131	9,815
Wholesale and retail trade	992	13,541	13,497	13,629	43,528
Finance, insurance and real estate	191	2,248	2,283	2,224	7,017
Services	960	15,006	14,922	14,902	59,390
All other industries	53	196	195	188	579
SCHOHARIE					
All industries	420	3,773	3,933	3,841	9,819
Manufacturing	28	644	654	711	1,789
Contract construction	52	262	278	225	1,192
Transportation and public utilities	19	183	174	174	796
Wholesale and retail trade	161	1,151	1,160	1,171	2,462
Finance, insurance and real estate	31	179	182	179	535
Services	115	1,248	1,357	1,221	2,746
All other industries	14	106	128	160	300

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County and industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		July	August	September	
SCHUYLER					
All industries	236	2,759	2,735	2,743	$9,156
Manufacturing	15	1,221	1,211	1,223	5,929
Contract construction	18	71	78	67	202
Transportation and public utilities	10	23	26	47	91
Wholesale and retail trade	105	634	639	623	1,339
Finance, insurance and real estate	15	114	112	108	299
Services	68	656	628	637	1,182
All other industries	5	40	41	38	113
SENECA					
All industries	447	7,251	7,619	7,624	27,493
Manufacturing	31	4,088	4,405	4,472	19,409
Contract construction	60	301	316	296	1,148
Transportation and public utilities	18	152	159	162	600
Wholesale and retail trade	182	1,529	1,551	1,483	3,897
Finance, insurance and real estate	28	212	216	217	564
Services	121	953	955	976	1,838
All other industries	7	16	17	18	42
STEUBEN					
All industries	1,487	27,612	27,781	27,633	117,433
Manufacturing	70	14,096	14,122	14,167	82,223
Contract construction	109	722	757	700	3,215
Transportation and public utilities	61	993	1,005	1,041	4,960
Wholesale and retail trade	635	5,441	5,501	5,448	11,440
Finance, insurance and real estate	108	910	886	872	2,566
Services	473	5,121	5,239	5,110	12,260
All other industries	31	329	271	300	769
SUFFOLK					
All industries	25,891	306,509	307,316	306,792	1,098,593
Manufacturing	2,144	81,306	82,638	83,909	369,542
Contract construction	2,993	16,432	16,479	16,216	75,779
Transportation and public utilities	1,016	16,244	16,270	17,558	76,859
Wholesale and retail trade	9,429	93,522	92,858	92,100	253,066
Finance, insurance and real estate	1,237	16,929	17,014	16,861	66,526
Services	7,890	76,359	76,243	74,531	241,782
All other industries	1,182	5,717	5,814	5,617	15,038
SULLIVAN					
All industries	1,707	22,078	22,362	18,307	50,023
Manufacturing	68	1,083	1,147	1,147	3,589
Contract construction	189	654	636	625	2,038
Transportation and public utilities	68	800	816	850	3,423
Wholesale and retail trade	581	5,246	5,181	4,584	11,780
Finance, insurance and real estate	151	911	914	808	2,653
Services	579	12,847	13,149	9,778	25,439
All other industries	71	537	519	515	1,101
TIOGA					
All industries	509	11,776	11,920	11,777	55,756
Manufacturing	50	8,013	8,073	7,925	45,842
Contract construction	49	241	274	264	1,066
Transportation and public utilities	21	179	184	181	948
Wholesale and retail trade	200	1,516	1,546	1,566	3,730
Finance, insurance and real estate	23	226	228	224	705
Services	148	1,443	1,420	1,412	2,970
All other industries	13	158	195	205	494

County and industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		July	August	September	
TOMPKINS					
All industries	1,558	27,129	27,197	27,693	$95,797
Manufacturing	78	5,396	5,570	5,603	23,010
Contract construction	148	1,012	1,030	932	4,326
Transportation and public utilities	44	1,198	1,193	1,205	6,290
Wholesale and retail trade	553	5,927	5,830	6,117	12,660
Finance, insurance and real estate	138	1,276	1,274	1,255	3,909
Services	556	11,210	11,128	11,417	41,254
All other industries	41	1,110	1,117	1,109	4,349
ULSTER					
All industries	3,044	39,213	39,476	39,437	135,362
Manufacturing	237	13,447	13,474	13,353	68,271
Contract construction	297	1,409	1,451	1,457	5,072
Transportation and public utilities	136	1,615	1,609	1,832	7,148
Wholesale and retail trade	1,082	9,971	9,977	9,358	23,514
Finance, insurance and real estate	208	2,178	2,170	2,158	6,680
Services	957	9,531	9,556	9,161	21,971
All other industries	127	1,062	1,239	1,618	3,205
WARREN					
All industries	1,644	23,875	23,864	21,336	68,756
Manufacturing	97	4,586	4,608	4,546	19,870
Contract construction	128	769	680	624	3,181
Transportation and public utilities	48	979	996	926	4,778
Wholesale and retail trade	616	7,436	7,381	6,670	16,556
Finance, insurance and real estate	94	1,841	1,841	1,805	5,573
Services	634	8,004	8,096	6,530	17,936
All other industries	27	260	262	235	862
WASHINGTON					
All industries	712	10,679	10,380	10,147	38,788
Manufacturing	78	6,072	5,688	5,847	27,365
Contract construction	75	488	500	517	2,131
Transportation and public utilities	19	264	277	280	1,518
Wholesale and retail trade	303	1,858	1,823	1,768	3,938
Finance, insurance and real estate	44	212	220	211	490
Services	171	1,626	1,707	1,377	3,031
All other industries	22	159	165	147	317
WAYNE					
All industries	1,282	17,367	17,666	18,335	60,499
Manufacturing	97	7,711	8,081	8,284	33,635
Contract construction	125	481	477	450	1,714
Transportation and public utilities	54	780	787	791	3,914
Wholesale and retail trade	490	4,396	4,393	4,277	11,221
Finance, insurance and real estate	76	442	422	431	1,387
Services	348	2,562	2,538	2,509	6,013
All other industries	92	995	968	1,593	2,614
WESTCHESTER					
All industries	23,939	304,085	303,843	298,048	1,290,780
Manufacturing	1,207	74,504	74,908	70,859	449,340
Contract construction	2,268	16,395	16,610	16,431	83,223
Transportation and public utilities	667	17,813	17,771	13,308	102,216
Wholesale and retail trade	7,547	82,439	81,764	82,462	276,459
Finance, insurance and real estate	2,094	20,172	20,261	20,050	83,036
Services	9,251	89,409	89,228	86,636	286,039
All other industries	905	3,348	3,301	3,302	10,367

County and industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		July	August	September	
WYOMING					
All industries	613	7,876	7,971	8,046	$23,953
Manufacturing	43	4,148	4,196	4,199	14,228
Contract construction	68	254	245	227	893
Transportation and public utilities	39	258	246	346	1,049
Wholesale and retail trade	263	1,877	1,914	1,907	4,437
Finance, insurance and real estate	31	317	322	317	1,029
Services	141	853	875	812	1,763
All other industries	28	169	173	238	555
YATES					
All industries	367	4,180	4,102	4,191	13,718
Manufacturing	24	973	957	960	3,419
Contract construction	38	203	210	183	668
Transportation and public utilities	20	786	782	831	4,613
Wholesale and retail trade	138	980	954	939	2,176
Finance, insurance and real estate	24	131	129	129	363
Services	103	916	904	915	2,105
All other industries	20	191	166	229	374
STATEWIDE 1/					
All industries	5,843	75,692	76,602	76,829	464,953
Manufacturing	154	7,676	7,648	7,729	87,456
Cnntract construction	759	5,443	5,627	5,646	31,233
Transportation and public utilities	210	3,014	3,066	3,045	24,652
Wholesale and retail trade	2,526	32,643	32,993	33,027	182,049
Finance, insurance and real estate	331	4,525	4,512	4,520	25,088
Services	1,210	18,717	18,807	18,808	85,716
All other industries	653	3,674	3,949	4,054	28,759

1/ These figures include employees located overseas and those that are unclassified by location.

INSURED EMPLOYMENT IN SELECTED COUNTIES WITH EMPLOYMENT OF 100,000 OR MORE
THIRD QUARTER 1981

Data for 9 of the 10 counties in New York State in which average insured employment exceeds 100,000 or more are presented in the following tables. Westchester County is not included in this section as the industry detail for this county was shown in Table 4 in the preceding tables.

In order to safeguard the confidential nature of individual employer reports, data on some industries in some counties were consolidated into statistically valid groupings.

Table C-1. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, BRONX COUNTY, BY INDUSTRY
JULY-SEPTEMBER 1981

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		July	August	September	
All industries	13,796	159,872	161,041	164,200	$584,757
Manufacturing	883	26,364	26,803	27,632	94,707
Durable goods	349	10,328	10,248	10,510	41,063
Lumber and wood products	20	355	342	343	1,578
Furniture and fixtures	43	1,206	1,271	1,260	4,374
Stone, clay and glass products	30	340	356	360	1,716
Primary metal industries	5	114	171	178	635
Fabricated metal products	138	3,232	3,080	3,327	13,065
Machinery, except electrical, including transportation equipment	72	1,633	1,593	1,606	6,619
Electrical machinery	32	3,061	3,055	3,039	11,984
Instruments; photo and optical goods	9	387	380	397	1,091
Nondurable goods	534	16,036	16,555	17,122	53,644
Food and kindred products	88	2,926	2,714	2,876	14,726
Textile mill products	18	572	683	690	2,229
Apparel	218	4,753	4,925	4,978	10,457
Paper and allied products	17	737	719	703	2,040
Printing and publishing	56	2,110	2,133	2,131	9,963
Chemicals and allied products	29	553	607	625	2,260
Rubber and miscellaneous plastics products	32	1,230	1,357	1,397	3,630
Leather and leather products	20	1,325	1,475	1,670	3,543
Miscellaneous manufacturing industries	56	1,830	1,942	2,052	4,795
Agriculture, forestry and fisheries and mining	35	171	174	174	598
Contract construction	892	9,222	9,325	9,375	45,101
General building contractors	145	854	864	919	3,496
General contractors other than building	20	629	650	567	3,029
Special building trade contractors	727	7,739	7,811	7,889	38,576
Transportation and public utilities	493	8,933	8,945	9,010	47,552
Trade	4,935	40,547	41,052	41,696	130,564
Wholesale	926	10,879	10,941	10,850	50,524
Durable goods	396	3,786	3,773	3,774	16,444
Nondurable goods	530	7,093	7,168	7,076	34,081
Retail	4,009	29,668	30,111	30,846	80,040
Building materials, hardware, garden supplies and mobile home dealers	135	682	688	697	2,384
General merchandise	100	3,483	3,378	3,593	8,247
Food stores	915	9,648	9,574	9,590	25,609
Auto dealers and service stations	376	2,113	2,150	2,157	7,643
Apparel and accessories	408	2,981	3,066	3,189	7,413
Furniture, home furnishings	244	1,905	1,900	1,911	6,067
Eating and drinking places	971	5,448	5,988	6,262	9,843
Miscellaneous retail stores	860	3,408	3,367	3,447	12,834
Finance, insurance and real estate	2,609	11,795	11,640	11,459	38,354
Services	3,706	62,291	62,513	64,221	226,282
Hotels and other lodging places	36	373	395	368	903
Personal services	657	2,483	2,466	2,476	5,961
Business services	244	4,577	4,531	4,600	11,883
Auto repair services and garages	388	1,534	1,547	1,569	4,915
Miscellaneous repair services	200	1,222	1,229	1,252	4,714
Motion pictures	19	283	268	261	752
Amusement and recreation services	94	994	1,553	1,568	4,626
Medical and other health services	1,002	29,134	29,206	29,652	122,763
Legal services	133	605	605	600	3,075
Educational services	159	9,126	8,803	10,205	38,217
Social services	292	8,857	8,875	8,834	20,812
Museums, art galleries and gardens	6	1,163	1,156	1,111	3,598
Membership organizations	161	1,181	1,145	1,046	2,277
Private households	266	362	356	358	512
Miscellaneous services	49	397	378	321	1,273
Unclassified establishments	243	549	589	633	1,600

Table C-2. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, ERIE COUNTY, BY INDUSTRY JULY-SEPTEMBER 1981

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		July	August	September	
All industries	18,386	334,658	334,509	336,339	$1,283,276
Manufacturing	1,246	98,658	98,502	99,212	536,709
Durable goods	650	65,069	64,082	64,684	376,409
Lumber and wood products	33	431	429	436	1,509
Furniture and fixtures	18	900	896	880	3,132
Stone, clay and glass products	56	2,113	2,162	2,145	9,810
Primary metal industries	40	15,113	14,489	14,058	97,877
Fabricated metal products	166	8,585	10,417	11,018	59,382
Machinery, except electrical	202	10,936	10,864	10,844	58,810
Electrical machinery	57	9,396	9,397	9,417	48,828
Transportation equipment	37	13,843	11,668	12,125	80,210
Instruments; photo and optical goods	41	3,752	3,760	3,761	16,852
Nondurable goods	596	33,589	34,420	34,528	160,300
Food and kindred products and tobacco manufactures	122	7,503	7,694	7,706	38,091
Textile mill products	8	743	859	891	2,896
Apparel	33	2,329	2,333	2,340	6,675
Paper and allied products	36	2,522	2,711	2,670	11,447
Printing and publishing	200	7,244	7,312	7,435	34,603
Chemicals and allied products	64	4,048	3,973	3,992	21,643
Petroleum refining	14	628	657	615	4,503
Rubber and miscellaneous plastics products	47	4,766	4,813	4,799	24,450
Leather and leather products	11	339	402	411	1,064
Miscellaneous manufacturing industries	61	3,467	3,666	3,669	14,929
Agriculture, forestry and fisheries	240	1,940	1,890	1,705	4,943
Mining	28	338	313	322	1,896
Contract construction	1,995	15,088	15,432	15,302	77,078
General building contractors	495	2,766	2,743	2,753	11,931
General contractors other than building	133	2,899	3,055	2,879	18,915
Special building trade contractors	1,367	9,423	9,634	9,670	46,232
Transportation and public utilities	594	19,286	19,318	19,900	109,418
Trade	6,848	91,813	91,957	92,661	236,222
Wholesale	1,646	22,497	22,508	22,460	101,130
Durable goods	1,213	14,579	14,607	14,537	67,396
Nondurable goods	433	7,918	7,901	7,923	33,734
Retail	5,202	69,316	69,449	70,201	135,092
Building materials, hardware, garden supplies and mobile home dealers	241	2,220	2,211	2,186	6,818
General merchandise	129	11,768	11,584	11,595	22,333
Food stores	672	13,353	13,273	13,444	27,103
Auto dealers and service stations	661	5,742	5,728	5,711	18,817
Apparel and accessories	390	4,881	4,978	5,069	8,388
Furniture, home furnishings	293	2,439	2,489	2,544	7,044
Eating and drinking places	1,780	21,429	21,803	22,033	29,406
Miscellaneous retail stores	1,036	7,484	7,383	7,619	15,184
Finance, insurance and real estate	1,320	20,225	20,172	20,008	71,950
Services	5,945	86,979	86,539	86,800	244,127
Hotels and other lodging places	126	3,194	3,236	3,057	5,819
Personal services	656	3,669	3,695	3,698	7,485
Business services	768	17,319	17,245	17,444	47,684
Auto repair services and garages	461	3,210	3,214	3,207	9,577
Miscellaneous repair services	216	1,354	1,354	1,382	5,429
Motion pictures	44	617	626	562	828
Amusement and recreation services	262	4,258	4,362	4,799	12,133
Medical and other health services	1,447	27,097	27,076	27,112	87,216
Legal services	484	2,400	2,398	2,401	9,298
Educational services	169	3,606	3,455	5,461	10,380
Social services	258	5,673	5,555	5,629	12,815
Museums, art galleries and gardens	5	175	188	175	506
Membership organizations	485	8,369	8,126	6,183	11,768
Private households	237	372	374	370	469
Miscellaneous services	327	5,666	5,635	5,320	22,721
Unclassified establishments	170	331	386	429	933

Table C-3. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, KINGS COUNTY, BY INDUSTRY JULY-SEPTEMBER 1981

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		July	August	September	
All industries	32,655	362,079	365,086	369,828	$1,239,618
Manufacturing	3,621	100,230	103,969	105,765	341,339
Durable goods	1,128	31,871	32,233	32,857	118,502
Lumber and wood products	89	1,289	1,342	1,351	4,572
Furniture and fixtures	169	4,310	4,300	4,648	15,195
Stone, clay and glass products	71	1,865	1,773	1,876	5,755
Primary metal industries	40	950	964	939	4,639
Fabricated metal products	344	9,048	9,417	9,586	35,879
Machinery, except electrical	202	4,416	4,464	4,517	18,594
Electrical machinery	126	5,858	6,053	5,880	18,037
Transportation equipment	49	3,272	3,028	3,177	13,183
Instruments; photo and optical goods	38	863	892	883	2,650
Nondurable goods	2,493	68,359	71,736	72,908	222,837
Food and kindred products	234	7,711	7,875	8,006	36,949
Textile mill products	360	9,439	10,075	10,270	29,122
Apparel	924	24,142	25,533	25,860	64,773
Paper and allied products	149	4,766	5,087	5,166	18,132
Printing and publishing	250	3,811	3,821	3,896	12,273
Chemicals, allied products and petroleum refining	110	4,023	4,066	4,060	16,772
Rubber and miscellaneous plastics products	111	3,173	3,584	3,513	11,294
Leather and leather products	72	3,572	3,873	3,969	8,602
Miscellaneous manufacturing industries	283	7,722	7,822	8,168	24,920
Agriculture, forestry, fisheries, and mining	145	508	512	520	1,545
Contract construction	2,041	13,674	13,824	13,809	60,425
General building contractors	445	2,250	2,321	2,367	10,398
General contractors other than building	31	281	259	298	1,779
Special building trade contractors	1,565	11,143	11,244	11,144	48,248
Transportation and public utilities	1,656	26,022	26,164	26,718	141,427
Trade	11,818	87,270	86,769	87,827	258,820
Wholesale	2,498	23,857	24,106	24,346	100,566
Durable goods	1,280	10,514	10,595	10,648	43,770
Nondurable goods	1,218	13,343	13,511	13,698	56,797
Retail	9,320	63,413	62,663	63,481	158,254
Building materials, hardware, garden supplies, and mobile home dealers	308	2,247	2,240	2,248	7,027
General merchandise	292	11,875	11,502	11,873	31,098
Food stores	1,994	13,967	13,763	13,884	34,735
Auto dealers and service stations	760	4,108	4,104	4,087	14,254
Apparel and accessories	1,145	5,999	5,972	6,151	13,428
Furniture, home furnishings	714	3,718	3,763	3,763	10,836
Eating and drinking places	2,213	13,476	13,379	13,383	23,454
Miscellaneous retail stores	1,894	8,023	7,940	8,092	23,423
Finance, insurance and real estate	3,671	23,877	23,773	23,547	77,798
Services	8,991	108,515	107,937	109,319	352,873
Hotels and other lodging places	44	536	528	399	1,016
Personal services	1,461	6,550	6,482	6,528	15,500
Business services	744	10,725	10,779	10,942	27,434
Auto repair services and garages	811	3,104	3,081	3,072	9,158
Miscellaneous repair services	438	3,059	3,139	3,174	12,877
Motion pictures	52	731	717	697	1,537
Amusement and recreation services	244	2,169	2,292	1,731	3,893
Medical and other health services	2,347	44,699	44,321	44,324	189,513
Legal services	479	1,926	1,919	1,901	8,234
Educational services, museums, art galleries and gardens	326	10,381	10,065	11,773	30,363
Social services	508	16,498	16,578	16,747	36,148
Membership organizations	550	5,206	5,137	5,218	9,775
Private households	780	1,249	1,256	1,287	2,008
Miscellaneous services	207	1,682	1,643	1,526	5,419
Unclassified establishments	712	1,983	2,138	2,323	5,390

Table C-4. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, MONROE COUNTY, BY INDUSTRY
JULY-SEPTEMBER 1981

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		July	August	September	
All industries	11,882	302,523	303,537	302,497	$1,408,023
Manufacturing	928	140,924	141,680	139,917	862,254
Durable goods	535	121,844	122,071	120,410	772,756
Lumber and wood products	18	775	789	776	1,791
Furniture and fixtures	9	165	167	160	564
Stone, clay and glass products	27	990	1,001	1,010	4,870
Primary metal industries	11	661	678	672	2,667
Fabricated metal products	128	5,033	4,940	4,922	25,038
Machinery, except electrical, including transportation equipment	234	17,108	16,775	16,998	102,559
Electrical machinery	46	9,601	9,674	9,769	52,743
Instruments; photo and optical goods	62	87,511	88,047	86,103	582,524
Nondurable goods	393	19,080	19,609	19,507	89,498
Food and kindred products	74	4,325	4,425	4,311	21,689
Apparel and textile mill products	20	2,053	2,249	2,228	9,619
Paper and allied products	26	1,310	1,311	1,325	5,921
Printing and publishing	174	7,214	7,191	7,189	33,180
Chemicals, allied products and petroleum refining	25	1,581	1,543	1,561	7,566
Rubber and miscellaneous plastics products	39	1,458	1,486	1,476	6,217
Leather and leather products	5	46	53	53	105
Miscellaneous manufacturing industries	30	1,093	1,351	1,364	5,202
Agriculture, forestry and fisheries	164	1,181	1,170	1,076	3,092
Mining	13	320	323	312	1,484
Contract construction	1,272	10,811	10,955	10,696	56,086
General construction	314	2,484	2,520	2,441	12,175
General contractors other than building	81	2,035	2,024	2,020	11,178
Special building trade contractors	877	6,292	6,411	6,235	32,734
Transportation and public utilities	322	10,016	10,013	10,138	54,316
Trade	4,172	59,247	58,992	58,781	163,124
Wholesale	1,081	12,157	12,190	12,113	59,895
Durable goods	815	8,527	8,573	8,490	42,587
Nondurable goods	266	3,630	3,617	3,623	17,308
Retail	3,091	47,090	46,802	46,668	103,229
Building materials, hardware, garden supplies and mobile home dealers	146	1,263	1,219	1,183	3,863
General merchandise	67	7,265	7,288	7,378	14,880
Food stores	336	8,866	8,875	8,947	21,711
Auto dealers and service stations	451	4,848	4,789	4,796	17,401
Apparel and accessories	223	2,520	2,557	2,581	5,006
Furniture, home furnishings	207	2,155	2,146	2,167	6,472
Eating and drinking places	972	14,849	14,588	14,315	21,875
Miscellaneous retail stores	689	5,324	5,340	5,301	12,022
Finance, insurance and real estate	861	14,899	14,980	14,637	53,635
Services	4,058	64,846	65,108	66,592	213,183
Hotels and other lodging places	62	1,823	1,881	1,825	3,527
Personal services	450	3,272	3,267	3,340	7,525
Business services	560	10,253	10,393	10,837	31,569
Auto repair services and garages	244	1,625	1,603	1,630	5,611
Miscellaneous repair services	147	706	696	714	2,310
Motion pictures	36	385	373	321	730
Amusement and recreation services	163	2,752	2,674	2,536	5,276
Medical and other health services	967	20,004	19,872	19,790	71,693
Legal services	343	1,956	1,932	1,919	7,097
Educational services	121	9,309	9,333	10,669	42,464
Social services	162	6,329	6,462	6,307	15,423
Museums, art galleries and gardens	5	413	406	414	992
Membership organizations	318	3,234	3,433	3,590	6,964
Private households	233	394	387	387	576
Miscellaneous services	247	2,391	2,396	2,313	11,427
Unclassified establishments	92	279	316	348	849

Table C-5. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, NASSAU COUNTY, BY INDUSTRY JULY-SEPTEMBER 1981

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		July	August	September	
All industries	38,498	451,714	449,430	451,210	$1,707,719
Manufacturing	2,301	85,222	86,415	86,889	413,864
Durable goods	1,128	59,134	59,433	59,456	310,306
Lumber and wood products	52	692	746	764	2,714
Furniture and fixtures	73	1,644	1,690	1,666	5,964
Stone, clay and glass products	47	566	570	573	2,395
Primary metal industries	30	1,049	1,091	1,139	4,762
Fabricated metal products	240	6,295	6,456	6,497	25,473
Machinery, except electrical, including transportation equipment	352	22,089	21,900	21,834	144,339
Electrical machinery	184	13,527	13,603	13,521	53,098
Instruments; photo and optical goods	150	13,272	13,377	13,462	71,561
Nondurable goods	1,173	26,088	26,982	27,433	103,558
Food and kindred products	60	1,404	1,430	1,494	6,175
Textile mill products	43	1,208	1,258	1,246	4,641
Apparel	163	3,317	3,409	3,647	9,624
Paper and allied products	61	2,828	3,166	3,182	12,045
Printing and publishing	509	8,699	8,734	8,808	36,674
Chemicals and allied products	77	2,909	2,869	2,926	13,874
Petroleum refining	4	66	72	61	529
Rubber and miscellaneous plastics products	98	2,880	2,923	2,898	10,141
Leather and leather products	16	633	661	648	1,908
Miscellaneous manufacturing industries	142	2,144	2,460	2,523	7,947
Agriculture, forestry and fisheries	930	4,230	4,171	4,090	11,663
Mining	10	134	125	127	1,007
Contract construction	2,999	20,861	21,043	20,976	102,107
General building contractors	750	3,239	3,293	3,246	15,378
General contractors other than building	111	3,581	3,404	3,431	21,165
Special building trade contractors	2,138	14,041	14,346	14,299	65,564
Transportation and public utilities	1,214	22,314	22,375	23,342	120,529
Trade	13,704	146,202	144,560	146,303	454,375
Wholesale	4,425	41,884	41,819	41,749	211,809
Durable goods	2,568	26,880	26,964	26,992	136,603
Nondurable goods	1,857	15,004	14,855	14,757	75,206
Retail	9,279	104,318	102,741	104,554	242,566
Building materials, hardware, garden supplies	365	3,201	3,162	3,199	10,164
General merchandise	140	15,054	14,121	15,137	30,501
Food stores	1,249	19,076	18,994	18,874	46,401
Auto dealers and service stations	1,294	8,232	8,140	8,100	31,144
Apparel and accessories	947	7,601	7,885	8,111	17,336
Furniture, home furnishings	622	4,476	4,461	4,664	14,942
Eating and drinking places	2,321	30,302	30,014	30,094	46,423
Miscellaneous retail stores	2,341	16,376	15,964	16,375	45,654
Finance, insurance and real estate	2,983	35,697	35,571	35,330	146,647
Services	13,596	135,365	133,367	132,102	452,203
Hotels and other lodging places	79	2,089	2,097	1,819	4,226
Personal services	1,499	6,964	6,884	7,013	15,840
Business services	2,343	36,398	35,934	36,301	108,071
Auto repair services and garages	915	5,662	5,674	5,708	22,474
Miscellaneous repair services	520	2,778	2,761	2,752	10,312
Motion pictures	121	1,614	1,563	1,473	3,970
Amusement and recreation services	575	12,384	10,620	10,049	30,994
Medical and other health services	2,956	33,420	33,426	33,534	143,495
Legal services	1,052	3,928	3,928	3,939	16,022
Educational services, museums, art galleries and gardens	222	10,807	10,931	11,021	31,729
Social services	246	5,439	5.601	4,763	13,150
Membership organizations	394	2,902	3,037	2,902	6,835
Private households	1,745	2,397	2,364	2,337	4,156
Miscellaneous services	929	8,583	8,547	8,491	40,928
Unclassified establishments	761	1,689	1,803	2,051	5,324

Table C-6. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, NEW YORK COUNTY, BY INDUSTRY
JULY-SEPTEMBER 1981

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		July	August	September	
All industries	106,879	1,838,307	1,842,882	1,855,141	$9,469,655
Manufacturing	11,092	269,019	272,919	275,383	1,390,256
Durable goods	996	22,940	23,081	23,182	147,235
Lumber and wood products	68	824	848	828	2,991
Furniture and fixtures	136	1,570	1,657	1,668	6,361
Stone, clay and glass products	45	676	694	706	3,575
Primary metal industries	54	1,758	1,758	1,753	13,161
Fabricated metal products	187	2,324	2,348	2,381	12,776
Machinery, except electrical	160	2,513	2,494	2,511	16,536
Electrical machinery	210	9,166	9,057	9,162	71,887
Transportation equipment	24	475	469	467	3,696
Instruments; photo and optical goods	112	3,634	3,756	3,706	16,251
Nondurable goods	10,096	246,079	249,838	252,201	1,243,021
Food and kindred products	136	5,861	5,910	5,942	41,385
Tobacco manufactures	16	2,952	2,956	2,893	17,480
Textile mill products	288	5,500	5,563	5,564	30,867
Apparel	4,623	94,041	95,428	97,504	358,624
Paper and allied products	99	4,793	4,784	4,832	32,179
Printing and publishing	2,879	85,229	85,086	84,632	496,502
Chemicals and allied products	120	17,042	16,791	16,740	139,572
Petroleum refining	11	1,348	1,347	1,307	13,517
Rubber and miscellaneous plastics products	72	915	961	947	3,571
Leather and leather products	300	7,705	8,800	9,008	25,271
Miscellaneous manufacturing industries	1,552	20,693	22,212	22,832	84,055
Agriculture, forestry and fisheries	125	1,530	1,519	1,486	4,707
Mining	75	1,390	1,380	1,366	14,220
Contract construction	1,799	35,726	36,145	36,355	235,409
General building contractors	548	8,521	8,769	8,849	52,408
General contractors other than building	45	7,043	6,792	6,584	58,375
Special building trade contractors	1,206	20,162	20,584	20,922	124,626
Transportation and public utilities	3,480	143,885	143,734	143,038	940,445
Trade	31,880	354,423	353,370	356,242	1,658,130
Wholesale	16,307	170,870	170,867	170,979	1,100,194
Durable goods	6,691	73,567	73,430	73,417	468,932
Nondurable goods	9,616	97,303	97,437	97,562	631,262
Retail	15,573	183,553	182,503	185,263	557,935
Building materials, hardware, garden supplies and mobile home dealers	272	1,694	1,703	1,722	6,009
General merchandise	314	33,793	33,564	34,337	128,834
Food stores	1,876	16,541	16,498	16,988	43,262
Auto dealers and service stations	224	2,207	2,204	2,230	12,548
Apparel and accessories	2,265	24,660	24,339	24,961	89,563
Furniture, home furnishings	1,102	7,408	7,463	7,525	28,159
Eating and drinking places	5,219	69,960	69,423	69,984	154,785
Miscellaneous retail stores	4,301	27,290	27,309	27,516	94,776
Finance, insurance and real estate	14,578	411,165	411,586	409,683	2,417,407
Services	41,690	615,233	615,765	624,413	2,785,387
Hotels and other lodging places	388	24,359	24,376	24,994	86,497
Personal services	2,175	14,770	14,689	16,355	41,667
Business services	11,073	212,038	213,740	217,944	968,382
Auto repair services and garages	934	8,810	8,863	8,861	31,667
Miscellaneous repair services	610	3,385	3,393	3,413	13,328
Motion pictures	1,693	20,534	20,603	20,279	115,173
Amusement and recreation services	1,985	21,551	21,629	22,198	98,981
Medical and other health services	4,750	81,917	81,641	81,464	388,972
Leagal services	3,722	46,265	45,607	45,093	272,564
Educational services	657	40,425	39,641	42,379	158,328
Social services	1,095	39,397	39,860	40,001	111,809
Museums, art galleries and gardens	34	3,399	3,404	3,386	13,295
Membership organizations	1,840	31,429	31,070	31,054	126,823
Private households	7,709	10,212	10,105	10,227	17,931
Miscellaneous services	3,025	56,742	57,144	56,765	339,969
Unclassified establishments	2,160	5,936	6,464	7,175	23,694

Table C-7. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, ONONDAGA COUNTY, BY INDUSTRY
JULY-SEPTEMBER 1981

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		July	August	September	
All industries	9,031	175,273	175,059	177,023	$693,235
Manufacturing	507	49,771	49,479	49,808	252,265
Durable goods	281	36,878	36,525	36,920	191,887
Lumber and wood products	13	233	255	257	927
Furniture and fixtures	9	324	342	344	1,260
Stone, clay and glass products	18	1,171	1,179	1,185	5,187
Primary metal industries	25	3,152	3,101	3,255	17,220
Fabricated metal products	64	1,843	1,956	1,997	7,795
Machinery, except electrical	89	10,250	10,008	10,297	54,283
Electrical machinery	39	13,475	13,233	13,416	72,250
Transportation equipment	5	4,828	4,820	4,542	27,049
Instruments; photo and optical goods	19	1,602	1,631	1,627	5,916
Nondurable goods	226	12,893	12,954	12,888	60,378
Food and kindred products	55	2,674	2,681	2,609	11,644
Apparel and textile mill products	11	567	518	535	1,522
Paper and allied products	15	727	733	721	2,937
Printing and publishing	92	2,485	2,482	2,442	8,917
Chemicals and allied products	22	4,241	4,220	4,179	27,816
Rubber and miscellaneous plastics products	11	1,185	1,205	1,280	3,902
Miscellaneous manufacturing industries	16	807	918	927	2,997
All other nondurable goods	4	207	197	195	642
Agriculture, forestry and fisheries	105	514	494	490	1,254
Mining	8	308	304	285	1,979
Contract construction	994	7,601	7,890	7,768	36,416
General building contractors	225	1,779	1,837	1,822	8,792
General contractors other than building	87	999	1,069	1,051	5,537
Special building trade contractors	682	4,823	4,984	4,895	22,086
Transportation and public utilities	298	11,862	11,857	11,998	68,591
Trade	3,459	47,701	47,606	47,652	141,901
Wholesale	1,057	15,650	15,570	15,464	74,593
Durable goods	793	11,299	11,238	11,167	56,023
Nondurable goods	264	4,351	4,332	4,297	18,569
Retail	2,402	32,051	32,036	32,188	67,308
Building materials, hardware, garden supplies and mobile home dealers	129	969	970	942	2,823
General merchandise	57	4,414	4,398	4,440	8,163
Food stores	278	6,510	6,424	6,341	16,644
Auto dealers and service stations	323	3,057	3,025	3,033	9,644
Apparel and accessories	210	2,088	2,087	2,085	3,736
Furniture, home furnishings	159	1,337	1,353	1,385	4,286
Eating and drinking places	775	10,327	10,401	10,549	14,444
Miscellaneous retail stores	471	3,349	3,378	3,413	7,568
Finance, insurance and real estate	683	15,501	15,459	15,284	53,027
Services	2,913	41,852	41,785	43,551	137,434
Hotels and other lodging places	88	1,933	1,935	2,015	3,717
Personal services	321	1,984	1,940	1,946	4,401
Business services	437	8,152	8,014	8,197	18,764
Auto repair services and garages	177	1,469	1,470	1,477	4,710
Miscellaneous repair services	97	606	625	607	2,237
Motion pictures	33	416	402	374	1,125
Amusement and recreation services	131	1,738	1,814	1,812	3,194
Medical and other health services	629	10,632	10,664	10,641	50,806
Legal services	251	1,249	1,246	1,241	4,923
Educational services, museums, art galleries and gardens	79	5,238	5,367	6,975	18,724
Social services	120	3,159	3,166	3,178	6,896
Membership organizations	240	1,956	1,846	1,819	3,858
Private households	113	161	167	168	251
Miscellaneous services	197	3,159	3,129	3,101	13,837
Unclassified establishments	64	163	185	187	370

Table C-8. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, QUEENS COUNTY, BY INDUSTRY
JULY-SEPTEMBER 1981

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		July	August	September	
All industries	28,930	380,658	383,848	386,645	$1,593,594
Manufacturing	2,303	80,082	83,129	83,954	322,858
Durable goods	974	33,679	34,454	34,864	138,235
Lumber and wood products	58	1,250	1,273	1,265	4,651
Furniture and fixtures	114	2,357	2,290	2,347	9,072
Stone, clay and glass products	71	1,051	1,080	1,106	4,609
Primary metal industries	25	2,152	2,173	2,270	10,515
Fabricated metal products	259	6,229	6,540	6,698	25,425
Machinery, except electrical	215	5,869	5,942	5,835	23,298
Electrical machinery	113	9,086	9,395	9,506	37,514
Transportation equipment	36	1,907	1,892	1,947	8,821
Instruments; photo and optical goods	83	3,778	3,869	3,890	14,332
Nondurable goods	1,329	46,403	48,675	49,090	184,623
Food and kindred products	133	10,521	10,436	10,371	55,168
Textile mill products	130	4,526	4,839	4,909	14,782
Apparel	414	11,693	12,264	12,555	35,489
Paper and allied products	71	4,899	5,619	5,545	22,117
Printing and publishing	249	4,209	4,234	4,295	17,976
Chemicals, allied products and petroleum refining	73	1,810	1,830	1,806	7,252
Rubber and miscellaneous plastics products	61	1,825	1,852	1,855	6,187
Leather and leather products	18	632	767	784	1,685
Miscellaneous manufacturing industries	180	6,288	6,834	6,970	23,967
Agriculture, forestry and fisheries	169	649	645	659	1,892
Contract construction	2,365	21,012	21,291	21,541	111,195
General building contractors	476	2,591	2,593	2,596	11,069
General contractors other than building	83	2,296	2,446	2,431	14,780
Special building trade contractors	1,806	16,125	16,252	16,514	85,346
Transportation and public utilities	2,047	67,904	67,763	67,820	452,871
Trade	10,348	93,695	93,384	94,877	308,723
Wholesale	2,540	29,344	29,556	29,621	147,254
Durable goods	1,458	17,192	17,220	17,134	86,635
Nondurable goods	1,082	12,152	12,336	12,487	60,620
Retail	7,808	64,351	63,828	65,256	161,469
Building materials, hardware, garden supplies and mobile home dealers	270	1,693	1,671	1,671	5,533
General merchandise	148	8,415	7,752	8,594	17,635
Food stores	1,489	14,054	13,876	13,993	34,041
Auto dealers and service stations	820	5,122	5,111	5,104	19,733
Apparel and accessories	730	4,893	4,859	5,097	12,504
Furniture, home furnishings	512	2,643	2,607	2,678	8,512
Eating and drinking places	2,157	18,653	19,100	19,133	38,209
Miscellaneous retail stores	1,682	8,878	8,852	8,986	25,303
Finance, insurance and real estate	2,846	23,489	23,440	23,175	78,224
Services	8,356	92,691	92,895	93,212	314,121
Hotels and other lodging places	55	2,357	2,387	2,390	7,169
Personal services	1,352	4,993	4,961	5,033	10,998
Business services	928	15,928	15,921	16,063	46,231
Auto repair services and garages	820	4,493	4,471	4,476	15,180
Miscellaneous repair services	525	3,575	3,561	3,568	14,855
Motion pictures	53	756	741	719	1,634
Amusement and recreation services	219	3,085	3,822	3,030	8,045
Medical and other health services	2,183	35,787	35,819	35,857	150,365
Legal services	460	1,388	1,398	1,384	5,228
Educational services, museums, art galleries and gardens	274	6,784	6,730	7,864	21,035
Social services	239	6,492	6,359	6,565	15,298
Membership organizations	423	4,507	4,203	3,858	9,209
Private households	529	601	597	602	849
Miscullaneous services	296	1,945	1,925	1,803	8,026
Unclassified establishments	496	1,136	1,301	1,407	3,709

Table C-9. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, SUFFOLK COUNTY, BY INDUSTRY
JULY-SEPTEMBER 1981

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		July	August	September	
All industries	25,891	306,509	307,316	306,792	$1,098,593
Manufacturing	2,144	81,306	82,638	83,909	369,542
Durable goods	1,264	55,361	55,461	56,511	266,222
Lumber and wood products	65	930	936	940	3,082
Furniture and fixtures	62	1,137	1,137	1,111	3,512
Stone, clay and glass products	77	1,125	1,157	1,150	4,836
Primary metal products	29	1,215	1,226	1,228	4,624
Fabricated metal products	228	6,456	6,570	6,611	26,600
Machinery, except electrical	357	6,821	6,716	6,771	30,154
Electrical machinery	247	22,002	21,878	22,133	97,238
Transportation equipment	99	11,198	11,219	11,929	76,586
Instruments; photo and optical goods	100	4,477	4,622	4,638	19,589
Nondurable goods	880	25,945	27,177	27,398	103,321
Food and kindred products	61	3,345	3,365	3,351	15,965
Textile mill products	56	1,344	1,346	1,341	4,380
Apparel	164	3,975	4,295	4,476	10,753
Paper and allied products	54	2,381	2,506	2,446	10,159
Printing and publishing	301	6,629	6,626	6,747	33,483
Chemicals, allied products and petroleum refining	74	3,876	3,981	4,023	14,053
Rubber and miscellaneous plastics products	72	2,337	2,466	2,503	7,382
Leather and leather products	11	310	551	549	1,159
Miscellaneous manufacturing industries	87	1,748	2,041	1,962	5,986
Agriculture, forestry and fisheries	732	4,696	4,727	4,455	12,109
Mining	13	97	94	96	537
Contract construction	2,993	16,432	16,479	16,216	75,779
General building contractors	732	2,680	2,688	2,579	11,348
General contractors other than building	142	1,425	1,463	1,435	8,471
Special building trade contractors	2,119	12,327	12,328	12,202	55,960
Transportation	1,016	16,244	16,270	17,558	76,859
Trade	9,429	93,522	92,858	92,100	253,067
Wholesale	2,013	19,902	19,416	19,542	88,980
Durable goods	1,329	13,213	12,747	12,581	56,436
Nondurable goods	684	6,689	6,669	6,961	32,543
Retail	7,416	73,620	73,442	72,558	164,087
Building materials, hardware, garden supplies and mobile home dealers	361	3,468	3,404	3,409	9,869
General merchandise	133	9,132	9,037	9,164	18,736
Food stores	1,044	15,536	15,541	14,816	35,395
Auto dealers and service stations	1,081	6,823	6,807	6,803	24,220
Apparel and accessories	560	4,440	4,537	4,555	8,622
Furniture, home furnishings	430	3,206	3,184	3,337	9,304
Eating and drinking places	1,976	20,236	20,221	19,794	30,614
Miscellaneous retail stores	1,831	10,779	10,711	10,680	27,327
Finance, insurance and real estate	1,237	16,929	17,014	16,861	66,526
Services	7,890	76,359	76,243	74,531	241,782
Hotels and other lodging places	206	2,890	2,973	2,394	5,404
Personal services	936	3,777	3,717	3,748	7,229
Business services	1,274	14,536	14,505	15,429	42,204
Auto repair services and garages	748	3,009	3,023	3,078	9,323
Miscellaneous repair services	397	1,694	1,698	1,672	6,656
Motion pictures	57	985	933	869	1,592
Amusement and recreation services	431	5,546	5,689	4,051	10,286
Medical and other health services	1,789	24,651	24,682	24,456	95,037
Legal services	595	1,897	1,889	1,880	6,644
Educational services	151	3,744	3,675	3,872	8,751
Social services	224	3,602	3,494	3,557	7,273
Museums, art galleries and gardens	11	112	112	104	209
Membership organizations	290	2,019	2,002	2,060	4,134
Private households	378	630	619	627	1,145
Miscellaneous services	403	7,267	7,232	6,734	35,895
Unclassified establishments	437	924	993	1,066	2,391

EXPLANATION OF DATA

EMPLOYED AND UNEMPLOYED

Employed and Unemployed. Employment and unemployment estimates prepared by the New York State Department of Labor are developed under a cooperative Federal-State program administered by the Bureau of Labor Statistics (BLS) of the U.S. Department of Labor. The Current Population Survey (CPS)--the official survey instrument for measuring labor force attachment in the United States--is a monthly survey of about 56,000 households conducted throughout the nation by trained interviewers. Employment and unemployment data for New York State and New York City are based directly on responses of households within the State and City which are represented in the CPS sample.

The size of the CPS sample is not sufficient to provide reliable estimates for labor areas in the "Balance of State" (State less New York City). In these areas, a series of factors are applied to administrative statistics from State unemployment insurance (UI) operations and to payroll statistics from establishment surveys to provide data on resident employment and unemployment. Data for these labor areas are adjusted so they add to "Balance of State" totals.

These revised procedures, which were put into effect January 1978, are designed to make the estimates more comparable from state to state and to incorporate more current data in the estimating process.

Employed. Employed persons are all those who during the week including the 12th of the month, (a) did any work at all as paid employees or in their own business or profession, or farm or who worked 15 hours or more as unpaid workers in an enterprise operated by a member of the family, or (b) did not work but who had jobs or businesses from which they were temporarily absent because of illness, bad weather, vacation, labor-management dispute, or personal reasons, whether or not they were paid by their employers for the time off, and whether or not they were seeking other jobs. Each employed person is counted only once.

Unemployed. Unemployed persons are all those persons who did not work during the week including the 12th of the month, who made specific efforts to find a job within the past 4 weeks, and who were available for work during the week except for temporary illness. Also included as unemployed are those who did not work at all, were available for work, and (a) were waiting to be called back to a job from which they had been laid off, or (b) were waiting to report to a new wage or salary job within 30 days

Rate of Unemployment. The rate is the total number of unemployed persons expressed as a percentage of the employed and unemployed, i.e., as a percentage of the civilian labor force.

NONAGRICULTURAL EMPLOYMENT, HOURS AND EARNINGS

Benchmark. Represents a comprehensive count of employment for the various nonagricultural industries as of the first quarter of each year. The primary source of benchmark information is employment data received from establishments covered by the New York State Unemployment Insurance Law. Benchmark data for the remainder are obtained from the records of other private and governmental agencies. Employment estimates for the latest benchmark year and for the previous year are normally subject to revision annually. Current estimates are based on the March 1981 benchmark level for each industry.

Hours and earnings data are analyzed each year to maintain continuity of series.

Earnings, Average. For manufacturing, the averages cover production and related workers only. For the remaining industries, averages cover all nonsupervisory employees and working supervisors, unless otherwise specified.

--Earnings, Average Hourly. Represents payrolls divided by total number of hours worked or paid for (including paid holiday, vacation, and sick leave hours) during period reported. Total payroll includes both straight-time and premium pay. The averages are influenced by the amount of premium pay, as well as by changes in composition of labor force, changes in wage rates, upgrading of employees, etc., and consequently should not be interpreted as wage rates.

--Earnings, Average Weekly. Derived by multiplying average weekly hours by average hourly earnings. Includes premium wages for overtime and nightshift work and payments made on piecework or incentive basis. The averages are affected by changes in length of workweek, part-time work, stoppages for varying causes, labor turnover, and absenteeism.

Employment, Nonfarm. Estimates include all nonfarm wage and salary workers who received pay for any part of the pay period including the 12th of the month. Persons on paid sick leave, paid holiday or paid vacation are included, but those on leave without pay for the entire payroll period are excluded. Persons on the payroll of more than one establishment during the period are counted each time reported. Self-employed persons, unpaid family workers, and domestics are excluded.

Historical Continuity. Historical continuity of statistics of average hours and earnings of manufacturing production workers has been interrupted for a number of industry groups because of changes in the composition of reporting samples or changes in the relative weight on individual industries in group totals. The starting month of a revised series is identified in a footnote in the issue in which the revision is introduced. Some series have been discontinued pending improvement in the reporting samples.

Hours, Average Weekly. See *Earnings, Average* for description of workers covered. The averages represent total number of hours worked (including overtime) or paid for (including paid holiday, vacation, and sick leave hours) during week divided by number of employees. The averages are affected by amount of labor turnover during week, changes in amount of overtime hours, and by changes in ratio of full-time or part-time employment.

--Hours, Average Weekly Overtime. Represents total number of overtime hours worked by production workers during the week divided by total number of production workers. Overtime hours include those for which premiums were paid because those hours were in excess of the number of hours of either the straight-time workday or the workweek. Hours worked on Saturday, Sunday or holidays are included only if premium wage rates were paid.

Nonagricultural Establishments. All employing units except commercial and noncommercial farms, international government and private households.

Production Workers. Includes working foremen and all nonsupervisory workers (including leadmen and trainees) engaged in fabricating, processing, assembling, inspection, receiving, storage, handling, packing, warehousing, shipping, maintenance, repair, janitorial and watchman services, product development, auxiliary production for plant's own use (e.g., power plant), and in record-keeping and other services closely associated with the above production operations. Excludes supervisory employees (above the working foremen level) and their clerical staffs, routemen, salesmen and force-account construction workers.

Reference Week of the Month. Employment, payroll, hours, and earnings data are based on reports from firms covering a pay period, usually the week, including the 12th of the month.

INDUSTRIAL CLASSIFICATION

Data are classified in accordance with the 1972 edition of the *Standard Industrial Classification (SIC) Manual* prepared by the Office of Statistical Standards, Bureau of the Budget, Executive Office of the President. Coverage of the classification *Services and miscellaneous* varies geographically. For New York State and New York City this classification includes: the services industry division; forestry, fisheries and selected services relating to agriculture; and nonclassifiable establishments. For other areas this classification also includes the mining industry division. For space requirements on the statistical tables, the formal SIC title for some of the industry groups have been replaced by the short SIC title as contained in Appendix B of the 1972 edition of the *SIC Manual - List of short SIC Titles*. SIC titles used for groupings of two or more two-digit manufacturing industries reflect, to the extent possible, the respective components.

MAJOR LABOR AREA

A major labor area is a defined geographical section of New York State in which there is a major concentration of employment and economic activity. For purposes of labor statistics, a labor area includes a whole county or counties even though the economic activity may be centered in a segment of the whole. The composition of the major labor areas (which differ from the administrative jurisdictions of the unemployment insurance and employment service program) is given below.

--*_Albany-Schenectady-Troy Area._ Albany, Montgomery, Rensselaer, Saratoga and Schenectady counties.
--*_Binghamton Area._ Broome and Tioga counties, New York, and Susquehanna County, Pennsylvania.
--*_Buffalo Area._ Erie and Niagara Counties.
--*_Elmira Area._ Chemung County.
--*_Glens Falls Area._ Warren and Washington counties.
-- _Monroe Area._ Monroe County.
--*_Nassau-Suffolk Area._ Nassau and Suffolk counties.
--*_Newburgh-Middletown Area._ Orange County.
-- _New York City._ Bronx, Kings, New York, Queens and Richmond counties.[1]
-- _New York City Area._ Bronx, Kings, New York, Queens, Richmond, Putnam, Rockland and Westchester counties.
-- _New York Combined Area._ Bronx, Kings, Nassau, New York, Queens, Richmond, Putnam, Rockland, Suffolk and Westchester counties.[2]
--*_Poughkeepsie Area._ Dutchess County.
--*_Rochester Area._ Livingston, Monroe, Ontario, Orleans and Wayne counties.
-- _Rockland Area._ Rockland County.
--*_Syracuse Area._ Madison, Onondaga and Oswego counties.
--*_Utica-Rome Area._ Herkimer and Oneida counties.
-- _Westchester Area._ Westchester County.

*Geographical boundaries of labor area are identical with boundaries of the Standard Metropolitan Statistical Area (SMSA) established by the U.S. Office of Management and Budget (OMB).

[1] Subarea of New York City Area.

[2] Combination of New York City Area and Nassau-Suffolk Area.

MISCELLANEOUS EXPLANATIONS

Effect of rounding. Detail figures may not add to totals because of rounding.

Revisions. Revised figures are preceeded by an "r" when first published

KEY

Blank or -	Series not available due to inadequate sample size of other technical reasons.
n.a.	Data not available at date of publication.
n.c.	Not comparable with current data due to a break in series.
d	Figures withheld to avoid disclosure of data of individual reporting units
*	Less than 0.05 percent.
r	Revised.

OTHER RECURRENT REPORTS

1. **Employment Trends.** Monthly for New York State. Highlights current developments in employment and unemployment.
2. **Labor Area Summary.** Monthly for 11 major labor areas of the State. Includes analysis of employment and unemployment developments. Obtainable from district offices of the Bureau of Labor Market Information.
3. **Annual Planning Information.** Economic developments and outlook, population and labor force characteristics and trends, employment developments and outlook by industry and occupation, trends in employment and unemployment, and estimates of the number of characteristics of the disadvantaged and other individuals in need of manpower services. Compiled on a fiscal year basis for the State, each major labor area and selected CETA prime sponsor areas.
4. **Unemployment Insurance Tax Rates.** Annual. Rates by industry and size of firm and effects of factors that entered into determination of rates. Available for years 1964-1977.
5. **Evaluation of the New York State Unemployment Insurance Fund**. Annual. Provides an appraisal of the status of the New York State Unemployment Insurance Fund in relation to potential liabilities. Available for years 1964-1971. For later years, see 1978-11 under **Labor Research Reports.**
6. **Occupational Employment Statistics.** Series of individual triennial reports analyzing and detailing occupational patterns by industry sector: manufacturing, selected nonmanufacturing, wholesale and retail trade, regulated industries, and Federal, State, and Local Government.
7. **Collective Bargaining Settlements in New York State.** Monthly. Summarizes each settlement (changes in wages and in fringe benefits) affecting 50 or more workers.

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Please send the report(s) whose numbers are circled below:

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OTHER RECURRENT REPORTS -- CONTINUED

8. **Collective Bargaining Settlements, New York State, Annual.** The 1980 issue summarizes changes in 731 settlements reached in 1980, covering about 754,000 workers in 19 manufacturing and 7 nonmanufacturing industries.

9. **Labor News Memorandum.** Bi-weekly. Newsletter of State and general labor information including bi-weekly strike data, projections of employment and wage data for industries and occupations important in this State.

10. **Statistics on Work Stoppages, New York State.** Annual. Data on the number of strikes, the number of workers involved and man-days idle; describes major work stoppages. 1978-1979 report available.

11. **Work Stoppages in New York State.** Monthly. Listing gives parties, number of workers directly affected, locations and dates.

EMPLOYMENT STATISTICS REPORTS

12. **Employment Statistics, Volume 1.** This report contains data on monthly nonfarm employment by industry in New York State from 1939 to 1949. It also contains data on hours and earnings of production workers in manufacturing industries in the State from 1947 to 1949. June 1966.

13. **Employment Statistics, Volume 2.** This report contains monthly labor turnover rates in manufacturing industries in New York State and industrial areas from 1959 to 1965. June 1966.

14. **Employment Statistics, Volume 3.** This report contains monthly nonfarm employment data for New York State and New York City from 1950 to 1960 and for the State's industrial areas from 1951 to 1960. It also contains monthly data on hours and earnings of production workers in manufacturing for New York State and New York City from 1950 to 1960. April 1967.

15. **Employment Statistics, Volume 3, Supplement.** Completes the presentations of nonfarm employment, hours and earnings data for the years 1947 to 1960 for the industrial areas of the State. July 1968.

18. **Employment Statistics, Volume 6.** This report contains monthly civilian work force data for 1958 to 1965 for the State, industrial areas and selected counties. Included also are annual averages for nonfarm industries not published monthly for 1958 to 1965 and monthly nonfarm employment and hours and earnings data for 1961 to 1965 for the State and industrial areas. September 1970.

29. **Employment Statistics, Volume 7.** This report contains insured employment by industry in the 10 largest counties in the State for the years 1960 to 1969. October 1970.

20. **Employment Statistics, Volume 8.** This report provides comprehensive data on the age, industry and annual earnings by sex and color of wage and salary workers in employment covered by Old-Age, Survivors, Disability and Health Insurance (OASDHI) in New York State for the years 1959 to 1965. January 1971.

21. **Employment Statistics, Volume 9.** This report contains monthly labor turnover rates in manufacturing industries in New York State and Industrial Areas, 1966-1970. November 1972.

22. **Employment Statistics, Volume 10.** This report is a continuation of *Employment Statistics, Volume 6.* It contains monthly civilian work force data for 1966-1970 for the State, major areas and selected counties. Included also are monthly nonfarm employment and earnings and hours data and annual averages for nonfarm industries and not published monthly for 1966-1970 for the State and major areas. August 1973.

23. **Employment Statistics, Volume 11.** This report contains data on annual employment, payrolls and earnings by industry of employees covered by unemployment insurance for the State, industrial areas and counties from 1968-1973. March 1975.

24. **Employment Statistics, Volume 12.** This report contains monthly labor turnover rates in manufacturing industries in New York State and industrial areas from 1972-1977. Data for the New York City Area cover 1972-1977. December 1978.

SPECIAL REPORTS

30. **The Jobseeker: A Source Book for Youth in New York State.** This report for young people entering the labor market describes types of industries, occupations, and employers; gives suggestions on interviewing and writing resumes; tells where to get job information; profiles 120 occupations. December 1980.

31. **A Guide to Career and Occupational Information.** A listing of over 200 books, pamphlets, newsletters and other major references compiled to assist jobseekers, counselors, and occupational planners and others concerned with career choices and planning. Occupational supply and demand, education and training, and vocational planning are among the categories covered. January 1980.

32. **Employment Problems of Older Workers in New York State, 1979.** This report, the first of three annual reports dealing with employment opportunities of older workers, was prepared in response to a mandate in a 1978 amendment to the New York State Labor Law. Topics discussed include the characteristics of older workers in the United States and New York State, and the access to employment opportunities for older workers. The report also makes recommendations for changes to provide increased job opportunities for older workers in New York State. April 1980.

33. **Occupational Brief.** To date, 6 different titles have been prepared: *Air Traffic Controller, Bank Teller, Dental Hygienist, Flight Attendant, Insulation Worker,* and *Medical Office Assistant.* The booklets, intended primarily for use by youth and counselors, include typical job duties performed, earnings expected, typical hours and days worked, working conditions, educational requirements, job locations, opportunities for advancement, employment outlook, and other related information. August 1980.

B-PUBLICATIONS

209. **Statistics on Minorities and Women.** Presents data from the 1970 Census on population, labor force and unemployment for minority group members and females, by SMSA and county, to help employers and government agencies develop, implement and evaluate Affirmative Action Programs. April 1976.

210. **Occupation Injuries and Illness in New York State, 1974.** This publication includes the results of a survey in 1974 of occupational injuries and illnesses in New York State. Nonfarm employers in most industries were covered; self-employed individuals, farm, mining, and railroad employers, and government units were excluded. The findings include data on work injuries and occupational illnesses, classified according to whether they were fatal cases, lost-workday cases, or non-fatal cases without lost workdays.

213. **Separation Pay in Union-Management Agreements, 1975.** Examines the prevalence, utilization, and types of separation-pay clauses found in nearly 50 percent of the 1,156 collective bargaining contracts surveyed in New York State.

214. **Addendum to Statistics on Minorities and Women.** Provides information on the distribution of women and minorities in greater detail than was included in the parent publication, *Statistics on Minorities and Women* (see Publication B-209 above), published in 1976.

218. **Wages and Other Conditions of Employment in Residential Buildings, New York State, 1975.** Using data from employer payroll records, this report includes information on salaries, payments-in-kind, working conditions of janitors, and other building service employees, by type of building and geographic area.

219. **Occupational Projections, 1974-1985, New York State.** This report provides projections of occupational manpower requirements for the State. For major areas, see **Occupational Projections** under **Labor Research Reports.**

220. **A History of Unemployment Insurance Legislation in the United States and New York State, 1935-1977.** A report on the background of the unemployment insurance system and changes in Federal and State legislation from 1935 to 1977.

222. **Provisions of Union Agreements in Hospitals and Homes in New York State, 1975.** This report summarized wages and fringe benefit policies of institutions in the health-care field in 1975.

228. **Union Contracts in New York State, Coverage and Characteristics, 1979.** Analyzes the coverage and characteristics of union agreements on file in the New York State Labor Department, effective at some time during 1979. It excludes agreements negotiated for employees in government, hospitals, and railroads. The analysis is based on 1,330 contracts negotiated for approximately 1,353,000 workers, out of an estimated 1,900,000 union members in the State (in 1976) who worked in industries covered by this report.

231. **The Garment Industry in New York State.** A report on the economic conditions of the garment industry in New York State. The first section reviews problems encountered in the early years of the industry. The second section reviews trends in apparel manufacturing in the State, touching on subjects such as type of operation, diversity of products, wage rates, loss of apparel manufacturing establishments and employment to other states, and competition from imports. The data presented cover 1980 or the latest year for which information exists.

SPECIAL BULLETINS

Special Bulletins may be obtained by sending a check or money order, payable to the New York State Department of Labor, to the Office of Public Information, New York State Department of Labor, State Campus, Albany, New York 12240.

243. **Characteristics and Costs of Work Injuries in New York State, 1966-1970.** Highlights the sources of accidents that account for most workmen's compensation indemnity and medical payments (10 volumes) Price $10.00.

245. **Private Pension Plans in New York State, 1971.** Study includes summaries of 279 large private pension plans. Price $3.00.

246. **Directory of Employee Organizations in New York State, 1979.** This edition lists names and addresses of principal or executive officers of over 5,000 local, State and national or international employee organizations representing workers in New York State. Both public employee and private industry unions are included in the directory. Price $5.00.

77-30. **Characteristics of Exhaustees of Emergency Unemployment Insurance Benefits, New York State, 1975.** Characteristics of some 124,000 unemployment insurance beneficiaries who exhausted emergency benefits in 1975.

77-62. **Unemployment Insurance Beneficiaries in New York State, Benefit Years 1967-68 through 1972-73.** Describes personal characteristics, work background, and benefit experience of unemployed workers who drew benefits in one or more of the 6 benefit years from 1967-68 through 1972-73. The report is a successor to the reports on claimant characteristics previously issued annually.

Occupational Projections, 1974-1985, for Major Labor Areas of the State. These reports provide projections of occupational manpower requirements for the major labor areas of New York State. For New York State occupational projections, see B-219.

78-3 Albany-Schenectady-Troy Area
78-6 Binghamton Area
78-5 Buffalo Area
78-1 Nassau-Suffolk Area
78-2 New York City
78-7 Rochester Area
78-8 Syracuse Area
78-9 Utica-Rome Area
78-4 Westchester-Rockland Area

78-11. **Statistics Relative to the New York State Unemployment Insurance Fund.** This publication brings together updated historical statistics pertaining to the New York State Unemployment Insurance Fund. Data in each table extend as far back over the history of the UI program as they are available. The narrative is not as detailed as the former annual report listed under **Other Recurrent Reports.**

79-2. **Pensioners Who Received Unemployment Insurance Benefits, New York State, November 1978.** This study provides information on the labor force and unemployment benefit experience of pensioners in New York State who claim unemployment benefits and on the potential effect of a Federal Unemployment Compensation Amendment, effective in April 1980, which will reduce their unemployment benefits by the amount of pension received.

79-3. **The 1978 New York City Newspaper Strike and Its Effect on Employment and Unemployment Insurance.** The report gives the story of the 1978 strike at the three major New York City newspapers, the issues involved, the economic impact, and terms of the settlements with the 11 unions involved.

81-1. **Prevailing Wage Information for Unemployment Insurance Information.** Data based on prevailing wage surveys are used to determine whether claimants of unemployment insurance qualify for benefits if they refuse jobs because of allegedly low wages. This report describes the history of the prevailing wage program, survey methods, and other sources of wage data used in the program.

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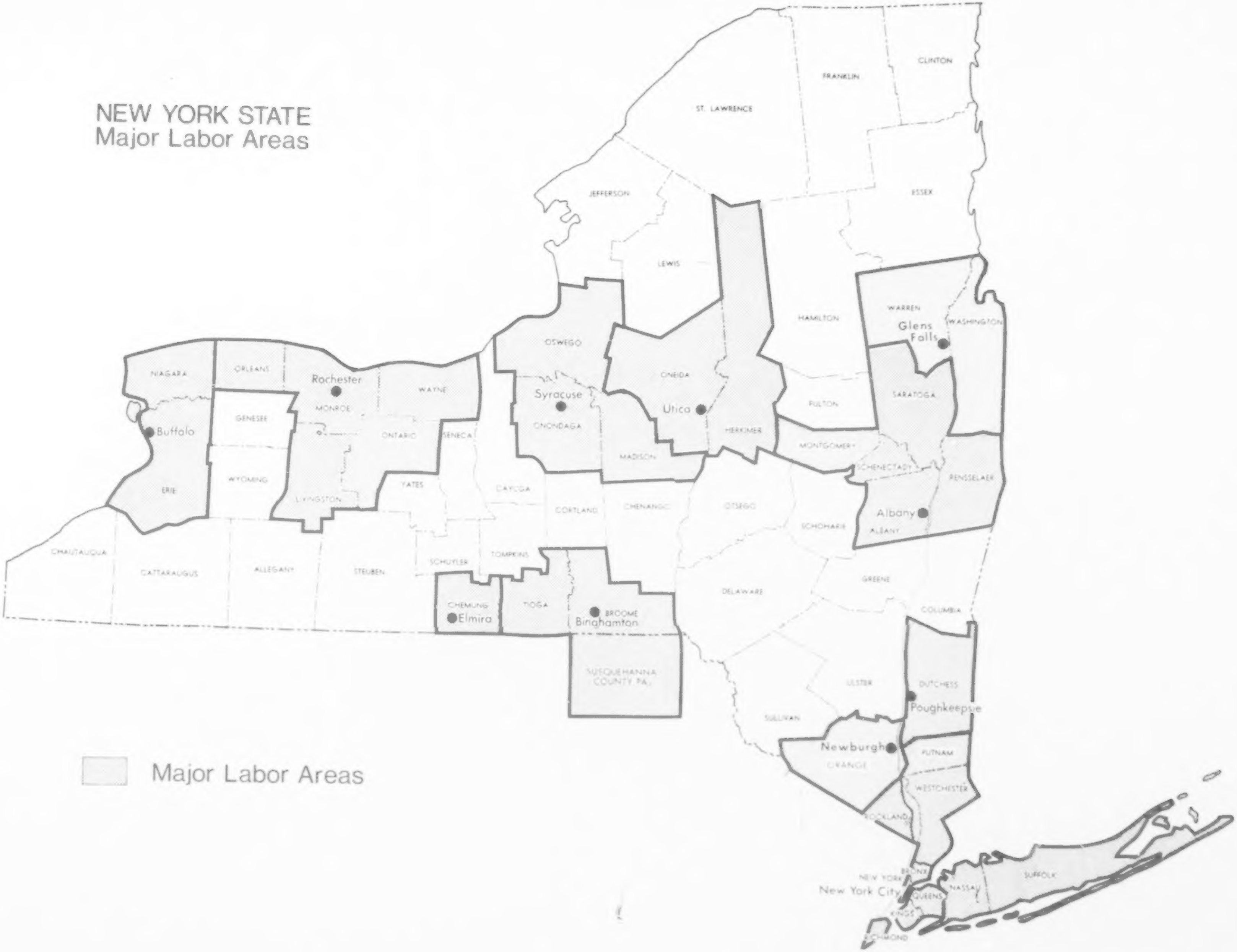

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▨ Major Labor Areas

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EMPLOYMENT REVIEW

MARCH 1982
VOL. 35 NO. 3

STATE OF NEW YORK
Hugh L. Carey, Governor

DEPARTMENT OF LABOR
Lillian Roberts, Industrial Commissioner

NEW YORK STATE DEPARTMENT OF LABOR
DIVISION OF RESEARCH AND STATISTICS - Murray Dorkin, Director

This monthly bulletin presents basic labor area information for New York State as a whole and for selected labor market areas. Statistics for New York are developed in cooperation with the Employment and Training Administration and the Bureau of Labor Statistics of the United States Department of Labor. Parallel information for the country as a whole and for other states may by found in *Employment and Earnings* and *Monthly Labor Review* published by the United States Department of Labor.

Address communications to:

SANFORD FIALKOFF, Editor
NEW YORK STATE DEPARTMENT OF LABOR
Division of Research and Statistics
State Office Building Campus
Albany, N.Y. 12240

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Month-In-Review

March 1982

Civilian Labor Force

The number of employed New York State residents in March 1982 rose 52,000 from a month ago to 7,366,000 or 17,000 higher than a year ago.

The level of joblessness in the State, at 692,000 in March 1982, was down 30,000 from February 1982, but up 10,000 from a year ago.

The State's rate of unemployment fell 0.4 of a percentage point between February and March 1982 to 8.6 percent. The March 1982 rate was 0.1 of a percentage point above the rate recorded a year ago.

Nonfarm Employment

The nonagricultural wage and salary job count (which excludes agricultural workers, the self-employed, unpaid family workers and domestic workers in private households) increased 26,500 from February 1982 to 7,229,300 in March 1982, with almost all of the upturn in the nonmanufacturing sector. However, economic conditions softened in New York State over the month, as weaknesses which had been evident only in manufacturing industries, began to surface among the less-recession sensitive nonmanufacturing industry divisions.

The nonmanufacturing payroll count in March 1982 rose 25,800 from a month ago—or 19,200 less than the average February-March upturn over the last 5 years. All industry divisions experienced increases, most of which were seasonal, except for the transportation and public utilities group (-500), which was cutting back jobs in the communications, railroad and air transportation industries. However, except for the gains in government and mining, the above job increases were below average for this time of year. Government (+9,200) and trade (+6,600) posted the largest number of payroll additions. Most of the expansion in the public sector occurred in the local education system, while staff-buildup among restaurants dominated the rise in trade employment. Lesser job advances were reported by construction (+4,200), services (+4,000), finance, insurance, and real estate (+1,900), and mining (+200) employers. Anticipation of warmer weather prompted the upturn in construction job levels. Favorable business conditions in the banking and brokerage industries, coupled with a seasonal staff buildup in real estate, caused the job rise in the finance, insurance, and real estate division.

Manufacturing payrolls, which are normally up substantially in March, showed a neglible rise of only 700. A below-normal seasonal increase in nondurable goods employment (+3,300) barely outweighed severe cutbacks in the durable goods segment (-2,600). Nearly all of the soft-goods advance was accounted for by seasonal hiring in the apparel (+3,200) and printing and publishing (+500) industries. Among the soft-goods industries that lost jobs over the month, the largest decrease occurred in the food industry (-300), which was down because of job reductions in the canning portion. The remaining soft goods components showed little or no change from a month ago.

There was a 2,600 decline in the durable goods payroll count in March in contrast to the usual gains. Retrenchment in the nonelectrical machinery (-1,700) and primary metals (-1,000) dominated the decrease. The only hard-goods industry to register a job hike in March was in the instruments, photo, and optical goods industry (+900) because of increased business activity in the photographic category.

The nonfarm job level in March 1982 was 31,600 higher than a year ago. This increase was considerably smaller than the January 1981-January 1982 job growth, which totaled 83,800. The reduction in over-the-year advances in nonfarm employment was a reflection of the impact of the national recession on the less recession-sensitive nonmanufacturing industries towards the end of the first quarter of 1982.

Table 1. EMPLOYED, UNEMPLOYED AND RATE OF UNEMPLOYMENT BY PLACE OF RESIDENCE NEW YORK STATE AND MAJOR LABOR AREAS

(Not seasonally adjusted)

Area	Employed (in 000's)			Unemployed (in 000's)			Rate of unemployment		
	Mar. 1982	Feb. 1982 (r)	Mar. 1981 (r)	Mar. 1982	Feb. 1982 (r)	Mar. 1982 (r)	Mar. 1982	Feb. 1982 (r)	Mar. 1981 (r)
New York State	7,366.0	7,314.0	7,349.0	692.0	722.0	682.0	8.6	9.0	8.5
New York Combined Area	4,577.6	4,531.4	4,553.2	411.7	400.4	429.9	8.3	8.1	8.6
New York City Area	3,332.6	3,298.9	3,314.9	337.3	311.9	352.3	9.2	[illegible]	9.6
New York City	2,737.0	2,708.0	2,729.0	308.0	275.0	322.0	10.1	9.2	10.6
Bronx County	452.4	447.6	451.1	48.7	43.1	50.6	9.7	8.9	10.1
Kings County	863.5	854.3	860.9	108.1	97.2	109.7	11.1	10.2	11.3
New York County	552.8	546.9	551.2	66.6	59.6	71.8	10.8	9.8	11.5
Queens County	732.0	724.3	729.9	75.4	67.1	80.0	9.3	8.5	[illegible]
Richmond County	136.3	134.8	135.9	9.1	8.0	9.9	6.3	5.6	6.8
Westchester County	449.0	445.3	443.3	20.6	26.2	20.7	4.4	5.5	4.5
Rockland County	116.3	115.3	113.0	6.7	8.1	7.5	5.4	6.5	6.2
Putnam County	30.5	30.3	29.6	2.1	2.7	2.1	6.4	8.0	6.6
Nassau-Suffolk Area	1,245.0	1,232.5	1,238.3	74.3	88.5	77.7	5.6	6.7	5.9
Nassau County	631.4	625.1	628.0	35.6	41.5	37.0	5.3	6.2	5.6
Suffolk County	613.6	607.4	610.3	38.8	47.1	40.7	5.9	7.2	6.2
Albany-Schenectady-Troy Area	357.0	355.5	358.8	26.0	29.5	25.1	6.8	7.7	6.5
Albany County	128.4	127.8	129.0	8.3	9.3	8.0	6.0	6.8	5.8
Montgomery County	24.0	23.9	24.1	2.6	3.1	3.0	9.8	11.4	11.0
Rensselaer County	68.2	67.9	68.6	5.3	6.0	5.3	7.2	8.1	7.2
Saratoga County	69.0	68.7	69.4	5.3	6.0	4.8	7.1	8.0	6.5
Schenectady County	67.3	67.0	67.7	4.6	5.1	4.0	6.4	7.1	5.5
Binghamton Area	133.2	133.9	129.6	10.8	11.0	9.9	7.5	7.6	7.1
Broome County	94.6	95.0	91.8	7.0	7.1	6.5	6.9	7.0	6.6
Tioga County	22.1	22.2	21.4	2.0	2.0	1.7	8.2	8.1	7.4
Susquehanna County, Pa.	16.5	16.7	16.4	1.9	1.8	1.7	10.1	9.9	9.5
Buffalo Area	498.1	497.6	514.6	69.7	83.5	54.6	12.3	14.4	9.6
Erie County	407.0	406.6	420.5	55.3	66.7	43.9	12.0	14.1	9.4
Niagara County	91.1	91.0	94.1	14.3	16.8	10.7	13.6	15.6	10.2
Elmira Area	35.7	35.9	36.4	3.8	4.3	3.5	9.7	10.6	8.8
Glens Falls [2]	42.9	42.8	41.7	5.1	5.6	5.0	10.6	11.6	10.6
Warren County	21.5	21.4	20.9	3.1	3.3	3.0	12.6	13.4	12.7
Washington County	21.4	21.4	20.9	2.0	2.3	1.9	8.5	9.7	8.5
Newburgh-Middletown Area [2]	103.0	101.9	99.8	8.9	10.7	10.2	8.0	9.5	9.3
Poughkeepsie	107.4	107.4	103.6	6.7	7.7	6.9	5.9	6.7	6.3
Rochester	450.3	449.6	444.3	36.3	42.0	29.5	7.5	8.5	6.2
Livingston County	26.4	26.4	26.1	2.5	2.8	2.1	8.6	9.7	7.6
Monroe County	325.6	325.1	321.3	22.3	25.8	17.0	6.4	7.3	5.0
Ontario County	41.2	41.2	40.7	4.5	5.1	4.0	9.8	11.1	9.0
Orleans County	17.8	17.8	17.6	2.4	3.3	2.1	11.9	15.6	10.5
Wayne County	39.2	39.2	38.7	4.7	4.9	4.3	10.6	11.2	10.0
Syracuse	278.1	278.9	280.4	23.5	28.4	23.1	7.8	9.3	7.6
Madison County	28.2	28.3	28.4	2.9	3.6	2.9	9.3	11.2	9.1
Onondaga County	200.6	201.3	202.3	15.3	18.5	15.0	7.1	8.4	6.9
Oswego County	49.3	49.4	49.7	5.3	6.4	5.3	9.7	11.5	9.6
Utica-Rome	125.3	124.9	124.6	12.2	13.2	11.7	8.9	9.6	8.6
Herkimer County	26.1	26.0	26.0	2.9	3.2	3.2	10.1	11.0	10.9
Oneida County	99.2	98.8	98.6	9.2	10.0	8.5	8.5	9.2	7.9

[1] Total unemployment as percent of combined total of unemployment and employment.

[2] Classified as a Standard Metropolitan Statistical Area by the US Office of Management and Budget in 1981.

Table 2. EMPLOYED, UNEMPLOYED AND RATE OF UNEMPLOYMENT, BY PLACE OF RESIDENCE
SELECTED COUNTIES
(Not seasonally adjusted)

County	Employed (in 000's)			Unemployed (in 000's)			Rate of Unemployment [1]		
	Mar. 1982	Feb. 1982 (r)	Mar. 1981 (r)	Mar. 1982	Feb. 1982 (r)	Mar. 1981 (r)	Mar. 1982	Feb. 1982 (r)	Mar. 1981 (r)
Allegany	19.4	19.5	19.2	1.7	1.8	2.1	7.8	8.3	9.7
Cattaraugus	33.3	33.2	33.1	4.5	3.9	4.5	11.9	10.5	12.1
Cayuga	30.5	31.0	31.4	4.2	4.3	3.1	12.1	12.3	8.9
Chautauqua	61.6	61.6	62.6	6.7	7.8	5.6	9.8	11.3	8.3
Chenango	20.6	20.6	20.5	2.1	2.2	2.1	9.4	9.5	9.1
Clinton	28.9	29.0	29.0	4.2	4.4	3.6	12.7	13.3	11.1
Columbia	22.7	22.4	22.3	2.0	2.3	2.0	7.9	9.4	8.1
Cortland	19.0	19.3	19.7	2.5	2.6	1.7	11.7	11.8	8.1
Delaware	19.0	19.1	19.5	2.0	2.2	1.4	9.4	10.4	6.6
Essex	14.2	14.3	14.2	2.3	3.0	2.8	14.0	17.4	16.6
Franklin	16.5	16.3	16.1	2.8	3.0	2.9	14.3	15.5	15.2
Fulton	22.1	21.8	22.9	3.5	4.0	3.1	13.6	15.6	11.8
Genesee	22.6	22.1	24.3	3.3	4.0	2.5	12.8	15.4	9.2
Greene	15.6	15.7	15.6	2.4	2.4	2.5	13.2	13.4	13.7
Hamilton	2.0	2.0	2.0	0.5	0.5	0.5	19.5	20.8	20.4
Jefferson	34.0	33.9	34.1	5.4	6.4	5.5	13.8	16.0	14.0
Lewis	9.5	9.4	9.4	1.3	1.4	1.3	11.9	12.8	12.4
Otsego	25.6	24.7	24.9	1.9	2.2	2.0	7.0	8.3	7.3
St. Lawrence	38.0	37.7	38.1	4.5	5.2	4.7	10.6	12.1	10.9
Schoharie	10.3	10.2	10.2	1.3	1.3	1.3	11.3	11.2	11.4
Schuyler	6.7	6.7	6.9	0.8	0.8	0.8	10.6	11.1	10.0
Seneca	14.0	13.9	14.4	1.3	1.4	1.0	8.3	9.0	6.4
Steuben	39.1	39.0	40.3	4.4	4.7	3.9	10.2	10.8	8.9
Sullivan	24.4	23.9	24.4	2.3	2.8	2.7	8.7	10.6	9.9
Tompkins	36.7	36.6	36.9	2.3	2.3	1.8	5.9	5.8	4.7
Ulster	62.7	61.8	61.4	5.8	6.8	6.5	8.5	9.9	9.6
Wyoming	17.3	17.3	17.2	2.3	2.6	2.0	11.8	13.2	10.4
Yates	7.9	7.8	7.8	1.0	1.1	0.9	11.0	11.9	10.0

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[1] Unemployed as percent of combined total of employed and unemployed.

CURRENT LABOR STATISTICS

Tables A-1 - D-3

Table A-1. EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY DIVISION
NEW YORK STATE, 1939 TO DATE
(In thousands. See page i for explanation of data)

Year and month	Total	Manufacturing	Mining	Construction	Transportation and public utilities	Wholesale and retail trade	Finance, insurance and real estate	Service and miscellaneous	Government
1939	4,130.9	1,356.3	7.1	146.1	429.8	860.0	373.5	505.0	453.1
1940	4,325.0	1,461.2	8.2	142.7	423.4	891.0	366.9	538.5	493.1
1941	4,735.3	1,738.4	9.3	153.0	432.9	926.2	361.5	572.2	541.8
1942	4,997.8	1,933.8	10.5	171.7	441.7	895.1	361.5	580.1	603.4
1943	5,226.3	2,189.1	9.8	124.7	457.7	850.7	350.1	572.1	672.1
1944	5,182.7	2,148.2	8.8	101.1	483.5	838.9	338.8	589.5	673.9
1945	5,061.3	1,989.8	8.4	109.0	492.0	862.7	335.3	602.8	661.3
1946	5,324.8	1,986.1	9.0	169.2	533.5	999.0	364.5	645.8	617.7
1947	5,518.2	1,994.2	10.0	198.8	548.7	1,096.4	375.8	686.5	607.7
1948	5,596.1	1,976.5	10.5	212.5	543.7	1,138.8	383.4	708.7	622.0
1949	5,472.5	1,853.2	9.9	209.3	510.4	1,133.3	383.8	732.0	640.5
1950	5,576.0	1,915.8	9.6	231.2	503.7	1,136.2	390.7	737.1	651.7
1951	5,755.3	2,006.5	10.5	235.2	518.8	1,148.0	399.0	755.8	681.5
1952	5,827.7	2,045.2	10.7	220.4	518.5	1,150.7	406.9	761.6	713.7
1953	5,935.6	2,118.9	10.8	222.7	516.8	1,164.0	413.2	768.4	720.8
1954	5,828.3	2,005.9	10.0	237.7	492.2	1,160.6	422.0	775.5	724.5
1955	5,917.1	2,006.8	9.9	247.6	501.0	1,182.8	436.1	797.6	735.3
1956	6,092.5	2,042.2	10.1	259.9	516.6	1,219.4	446.8	834.2	763.4
1957	6,179.0	2,024.2	10.1	261.1	516.4	1,239.3	456.8	881.4	789.6
1958	6,027.2	1,866.8	9.0	256.2	491.0	1,228.4	465.7	899.7	810.4
1959	6,128.0	1,892.8	8.9	265.2	487.9	1,243.6	473.4	937.1	819.1
1960	6,181.9	1,878.7	9.1	265.5	482.2	1,251.2	479.5	978.0	837.7
1961	6,157.7	1,823.0	8.5	259.1	479.8	1,248.3	491.3	997.4	850.3
1962	6,261.3	1,837.9	8.6	274.8	471.9	1,268.6	495.9	1,027.9	875.7
1963	6,273.7	1,804.1	8.8	270.5	465.9	1,277.4	494.9	1,055.0	897.2
1964	6,370.7	1,794.8	9.0	267.5	474.6	1,305.4	496.4	1,098.9	924.1
1965	6,518.7	1,838.1	9.1	260.9	477.8	1,339.0	496.8	1,138.4	958.6
1966	6,709.5	1,894.5	9.2	263.4	480.2	1,363.4	505.5	1,180.9	1,012.4
1967	6,858.3	1,885.7	8.9	261.5	488.8	1,382.9	524.2	1,233.2	1,073.1
1968	7,001.7	1,879.0	8.4	264.6	487.8	1,408.8	554.7	1,274.4	1,123.8
1969	7,182.0	1,870.8	8.1	269.0	496.9	1,442.1	590.3	1,328.8	1,176.0
1970	7,156.4	1,760.6	7.9	270.5	500.6	1,445.7	592.1	1,360.8	1,218.1
1971	7,011.4	1,633.5	7.4	275.8	471.7	1,422.3	589.1	1,371.7	1,239.8
1972	7,038.5	1,602.2	7.0	272.3	472.8	1,445.0	591.3	1,404.0	1,243.9
1973	7,132.2	1,619.1	7.2	283.0	470.2	1,459.7	586.3	[illegible]	1,268.6
1974	7,077.1	1,574.6	7.4	261.2	456.8	1,441.7	581.7	1,451.9	1,301.9
1975	6,829.9	1,421.9	7.4	211.7	434.0	1,402.3	577.3	1,446.7	1,328.7
1976	6,789.5	1,438.9	7.1	189.4	428.1	1,414.4	575.3	1,462.7	1,273.6
1977	6,857.6	1,459.6	6.9	190.2	425.3	1,427.6	577.8	1,499.5	1,270.8
1978	7,044.5	1,481.2	6.3	199.2	430.3	1,454.7	586.9	1,570.8	1,315.1

Table A-1. EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK STATE, 1972 TO DATE--Continued

Year and month		Total	Manufacturing	Mining	Construction	Transportation and public utilities	Wholesale and retail trade	Finance, insurance and real estate	Services and miscellaneous	Government
1979		7,179.4	1,492.8	5.9	210.3	433.8	1,476.8	605.4	1,643.2	1,311.3
1980		7,204.7	1,451.1	6.1	207.3	431.9	1,468.3	624.3	1,701.5	1,314.3
1981		7,281.4	1,432.0	6.3	211.4	429.3	1,463.7	654.5	1,784.3	1,300.1
	Mar.	7,197.7	1,426.1	5.7	187.1	427.3	1,429.7	644.4	1,758.8	1,318.6
	Apr.	7,259.0	1,432.7	6.1	203.5	429.0	1,447.8	648.7	1,773.1	1,318.0
	May	7,302.0	1,438.5	6.5	215.0	430.9	1,461.2	651.6	1,782.8	1,315.6
	June	7,363.2	1,455.8	6.6	225.0	434.8	1,477.0	658.7	1,788.1	1,317.2
	July	7,331.2	1,432.1	6.8	227.8	427.3	1,464.7	664.9	1,801.4	1,306.1
	Aug.	7,331.2	1,442.2	6.8	229.9	427.6	1,461.6	665.0	1,804.5	1,293.5
	Sept.	7,295.2	1,446.0	6.6	229.7	433.2	1,475.6	660.6	1,797.1	1,246.4
	Oct.	7,344.8	1,444.1	6.6	228.5	432.1	1,477.1	658.2	1,812.4	1,285.6
	Nov.	7,354.9	1,430.9	6.5	222.4	431.2	1,494.3	658.7	1,812.2	1,298.7
	Dec.	7,355.7	1,413.8	6.0	210.9	427.7	1,516.9	660.9	1,814.5	1,305.0
1982	Jan.	r7,183.0	r1,386.7	5.6	187.9	422.9	1,440.0	659.1	1,785.5	1,295.3
	Feb.	7,202.8	1,393.7	5.4	182.3	423.5	1,431.5	659.9	1,799.5	1,307.1
	Mar.	7,229.3	1,394.4	5.6	186.5	423.0	1,438.1	661.8	1,803.5	1,316.3

Table A-2. EARNINGS AND HOURS OF PRODUCTION WORKERS IN MANUFACTURING ESTABLISHMENTS NEW YORK STATE, 1947 TO DATE

(See page i for explanation of data)

Year and month	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods
1947	$53.47			39.9			$1.34		
1948	56.88			39.5			1.44		
1949	57.22			38.4			1.49		
1950	59.55	$64.34	$56.75	39.3	41.5	38.0	1.52	$1.55	$1.49
1951	64.90	72.24	59.98	39.7	42.5	37.8	1.63	1.70	[illegible]
1952	67.77	75.91	61.94	39.8	42.4	38.0	1.70	1.79	1.63
1953	71.12	79.42	64.65	39.7	41.9	38.1	1.79	1.90	1.70
1954	71.50	78.80	66.05	38.8	40.4	37.6	1.84	1.95	1.75
1955	75.17	83.73	68.94	39.5	41.2	38.2	1.90	2.03	1.81
1956	78.96	88.40	71.87	39.6	41.5	38.2	1.99	2.13	1.88
1957	81.57	90.69	74.65	39.2	40.7	38.0	2.08	2.23	1.97
1958	83.07	92.10	76.86	38.5	39.8	37.6	2.16	2.32	2.04
1959	87.71	98.03	80.67	39.3	40.6	38.4	2.23	2.42	2.10
1960	89.61	100.70	81.95	38.8	40.5	37.7	2.31	2.49	2.18
1961	92.21	103.78	84.39	38.8	40.4	37.7	2.38	2.57	2.24
1962	96.02	108.51	87.26	39.3	41.0	38.2	2.44	2.65	2.29
1963	98.78	111.79	89.07	39.2	41.1	37.9	2.52	2.72	2.35
1964	102.44	115.51	92.48	39.4	41.4	37.9	2.60	2.79	2.44
1965	106.40	120.67	95.63	39.7	41.9	38.1	2.68	2.88	2.51
1966	111.35	125.63	99.72	40.2	42.3	38.5	2.77	2.97	2.59
1967	114.44	126.79	104.67	39.6	41.3	38.2	2.89	3.07	2.74
1968	121.48	134.55	111.36	39.7	41.4	38.4	3.06	3.25	2.90
1969	128.30	141.66	117.66	39.6	41.3	38.2	3.24	3.43	3.08
1970	134.59	147.83	124.79	38.9	40.5	37.7	3.46	3.65	3.31
1971	145.84	159.98	134.17	39.1	40.5	37.9	3.73	3.95	3.54
1972	157.61	173.87	144.01	39.6	41.3	38.2	3.98	4.21	3.77
1973	167.58	186.85	151.29	39.9	41.8	38.3	4.20	4.47	3.95
1974	178.48	197.69	161.03	39.4	41.1	37.8	4.53	4.81	4.26
1975	191.09	210.37	173.80	38.9	40.3	37.7	4.91	5.22	4.61
1976	207.64	232.88	185.82	39.4	41.0	38.0	5.27	5.68	4.89
1977	224.53	255.02	197.22	39.6	41.4	38.0	5.67	6.16	5.19
1978	241.98	275.56	210.10	39.8	41.5	38.2	6.08	6.64	5.50
1979	260.17	297.67	224.96	39.6	41.4	38.0	6.57	7.19	5.92
1980	282.89	321.44	244.57	39.4	41.0	37.8	7.18	7.84	6.47

Table A-2. EARNINGS AND HOURS OF PRODUCTION WORKERS IN MANUFACTURING ESTABLISHMENTS NEW YORK STATE, 1947 TO DATE--Continued

Year and month		Average weekly earnings			Average weekly hours			Average hourly earnings		
		Manufac-turing	Durable goods	Nondurable goods	Manufac-turing	Durable goods	Nondurable goods	Manufac-turing	Durable goods	Nondurable goods
1981		$306.90	$352.51	$264.86	39.4	40.8	38.0	$7.84	$8.64	$6.97
	Mar.	305.29	349.40	260.99	39.7	41.3	38.1	7.69	8.46	6.85
	Apr.	304.56	349.29	259.99	39.4	40.9	37.9	7.73	8.54	6.86
	May	307.69	353.50	262.13	39.6	41.2	38.1	7.77	8.58	6.88
	June	309.28	354.69	264.34	39.6	41.1	38.2	7.81	8.63	6.92
	July	306.94	348.65	264.22	39.1	40.4	37.8	7.85	8.63	6.99
	Aug.	306.15	348.65	265.18	39.2	40.4	38.1	7.81	8.63	6.96
	Sept.	310.07	353.50	266.76	39.2	40.4	38.0	7.91	8.75	7.02
	Oct.	310.83	355.45	267.25	39.0	40.3	37.8	7.97	8.82	7.07
	Nov.	315.20	359.38	271.27	39.4	40.7	38.1	8.00	8.83	7.12
	Dec.	322.34	369.90	275.04	39.6	41.1	38.2	8.14	9.00	7.20
1982	Jan.	310.90	351.34	270.85	38.1	39.3	36.9	8.16	8.94	7.34
	Feb.	318.98	363.10	276.74	38.9	40.3	37.6	8.20	9.01	7.36
	Mar.	320.58	363.81	278.59	39.0	40.2	37.8	8.22	9.05	7.37

Table A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK STATE

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production worker averages[1]					
					Weekly earnings		Weekly hours		Hourly earnings	
		Mar. 1982	Feb. 1982	Mar. 1981	Mar. 1982	Mar. 1981	Mar. 1982	Mar. 1981	Mar. 1982	Mar. 1981
	Total nonagricultural	7,229.3	7,202.8	7,197.7						
	Manufacturing	1,394.4	1,393.7	1,426.1	$320.58	$305.29	39.0	39.7	$8.22	$7.69
	Durable goods	716.1	718.7	737.4	363.81	349.40	40.2	41.3	9.05	8.46
24	Lumber and wood prods. exc furniture	13.1	13.1	13.7	246.24	226.55	38.9	39.4	6.33	5.75
25	Furniture and fixtures	21.4	21.6	21.9	260.31	239.79	39.5	39.7	6.59	6.04
251	Household furniture	8.6	8.7	9.0	263.42	257.28	38.4	40.2	6.86	6.40
254	Partitions and fixtures	6.1	6.1	6.0	270.92	246.31	39.9	39.6	6.79	6.22
252,3,9	Other furniture and fixtures	6.6	6.7	6.9						
32	Stone, clay, glass and concrete prods.	33.6	33.8	35.1	361.40	340.72	40.2	41.4	8.99	8.23
322	Glass & glassware, pressed or blown	9.6	9.6	9.8	371.68	342.59	40.4	40.4	9.20	8.48
329	Misc. nonmetallic mineral products[2]	11.2	11.3	11.8	333.52	335.54	39.1	42.1	8.53	7.97
321,3,4,5,6,7,8	Other stone, clay and glass products	12.9	12.9	13.4						
33	Primary metal industries	44.9	45.9	51.3	429.00	425.82	39.0	40.4	11.00	10.54
331	Blast furnaces and basic steel prods.	13.7	14.3	18.1	483.38	478.79	37.5	40.1	12.89	11.94
332	Iron and steel foundries	6.1	6.2	7.4	426.01	430.12	37.7	39.9	11.30	10.78
335	Nonferrous: rolling, drawing and extruding	13.5	13.8	13.5						
336	Nonferrous foundries (castings)	5.5	5.3	5.6	405.03	381.24	39.4	40.3	10.28	9.46
333,4,9	Other primary metal industries	6.2	6.3	6.7						
34	Fabricated metal products	77.2	77.3	80.1	321.90	305.42	39.4	40.4	8.17	7.56
342	Cutlery, hand tools and general hardware	10.3	10.3	10.5	268.80	249.48	38.4	38.8	7.00	6.43
344	Fabricated structural metal products	23.2	23.2	22.8	326.70	302.54	39.6	40.5	8.25	7.47
345	Screw machine products, bolts, etc	5.9	6.0	6.1	282.82	271.49	39.5	40.4	7.16	6.72
346	Metal forging and stampings	12.7	12.6	14.0	410.69	395.17	39.3	40.2	10.45	9.83
349	Misc. fabricated metal products	10.2	10.2	10.9	293.88	286.06	39.5	41.7	7.44	6.86
341,3,7,8	Other fabricated metal products	15.0	15.1	15.8						
35	Machinery, except electrical	166.1	167.8	171.3	372.60	358.59	40.9	41.6	9.11	8.62
351	Engines and turbines	15.9	16.1	17.0	404.60	371.28	40.5	40.4	9.99	9.19
353	Construction mach. elevators, etc	5.8	6.0	6.7	355.50	311.18	39.5	40.1	9.00	7.76
354	Metalworking machinery and equip.	19.7	19.9	21.3	364.00	346.88	40.0	41.1	9.10	8.44
355	Special industry machinery	12.9	13.1	13.5	350.64	340.63	41.3	42.9	8.49	7.94
356	General industrial machinery and equipment	26.3	26.5	26.4	340.75	324.36	39.9	40.8	8.54	7.95
357	Office, computing and accounting machines	56.8	56.9	55.4	340.17	328.61	42.1	42.9	8.08	7.66
358	Refrigeration and service machinery	10.8	11.1	11.1	359.92	340.89	44.0	44.1	8.18	7.73
352,9	Other nonelectrical machinery	17.9	18.0	19.7						
36	Electrical and electronic machinery, equipment and supplies	155.2	155.8	159.6	309.25	302.17	39.8	41.0	7.77	7.37
362	Electrical industrial apparatus	18.5	18.7	20.5	400.53	391.23	39.0	41.4	10.27	9.45
363	Household appliances	4.7	4.8	5.1	284.20	273.43	39.2	39.8	7.25	6.87
364	Electric lighting and wiring equip.	23.7	23.8	25.3	289.03	281.99	38.9	40.4	7.43	6.98
365	Radio and television receiving sets	6.5	6.5	7.3	202.00	n.c.	39.3	n.c.	5.14	n.c.
366	Communication equipment	49.5	49.4	47.3	367.74	348.98	41.6	42.3	8.84	8.25
367	Electronic components & access.	40.6	40.8	41.3	253.92	251.74	39.8	41.0	6.38	6.14
361,9	Other electrical products	11.7	11.7	12.7						
37	Transportation equipment	68.0	68.0	73.5	465.96	458.38	40.1	43.0	11.62	10.66
371	Motor vehicles and motor vehicles equipment	30.5	30.1	34.5	473.38	484.78	37.6	41.9	12.59	11.57
372	Aircraft and parts	30.1	30.4	30.6	472.15	424.75	44.5	44.9	10.61	9.46
373,4,5,6,9	Other transportation equipment	7.4	7.5	8.3						

See footnotes at end of table.

Table A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK STATE - continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages [1]					
					Weekly earnings		Weekly hours		Hourly earnings	
		Mar. 1982	Feb. 1982	Mar. 1981	Mar. 1982	Mar. 1981	Mar. 1982	Mar. 1981	Mar. 1982	Mar. 1981
	Nondurable goods—continued									
38	Instruments and related products	136.5	135.6	131.0	$407.26	$371.65	41.6	41.9	$9.79	$8.87
381	Engineering, lab and scientific instruments	11.9	11.9	11.3	405.88	382.32	42.5	43.2	9.55	8.85
382	Measuring & controlling instruments	12.8	12.8	12.6	299.17	267.49	41.9	40.9	7.14	6.54
384	Medical & dental instruments and supplies	14.0	13.9	13.9	257.91	242.00	38.9	40.2	6.63	6.02
385	Ophthalmic goods	7.6	7.5	8.8	263.87	248.13	39.8	39.7	6.63	6.25
386	Photographic equipment & supplies	85.4	84.4	79.1	477.00	445.98	42.4	42.8	11.25	10.42
383,7	Other instruments, watches, clocks and parts	4.9	5.0	5.3						
	Nondurable goods	678.3	675.0	688.7	278.59	260.99	37.8	38.1	7.37	6.85
20	Food and kindred products	85.0	85.3	87.5	326.84	305.78	40.4	41.1	8.09	7.44
201	Meat products [2]	7.2	7.2	7.7	337.11	324.43	39.8	38.9	8.47	8.34
203	Preserved fruits and vegetables	8.9	9.2	10.2	261.46	239.34	39.2	39.3	6.67	6.09
204	Grain mill products	5.6	5.7	5.8	415.84	391.16	45.2	44.0	9.20	8.89
205	Bakery products	16.9	16.9	17.0	352.63	329.23	39.4	41.0	8.95	8.03
206	Sugar and confectionery products	7.1	7.1	8.0	302.25	294.11	40.3	41.6	7.50	7.07
208	Beverage industries	15.2	15.1	15.0	353.43	324.04	40.3	38.9	8.77	8.33
202,7,9	Other food and kindred products	24.1	24.0	23.8						
21	Tobacco manufactures	2.9	2.9	3.0						
22	Textile mill products	32.4	32.4	34.0	218.27	219.24	38.7	40.6	5.64	5.40
221-3	Broad woven fabric mills	3.4	3.4	3.9	242.50	n.c.	38.8	n.c.	6.25	n.c.
225	Knitting mills	18.4	18.4	18.7						
226	Dyeing & finishing, exc. wool and knit goods	3.2	3.3	3.3	255.71	268.32	39.4	43.7	6.49	6.14
224,7-9	Other textile mill products	7.3	7.4	8.0						
23	Apparel & other finished textile prods.	166.9	163.7	168.7	204.05	191.75	35.0	34.8	5.83	5.51
231	Men's & boys' suits, coats and overcoats	9.3	9.3	9.8	243.59	250.33	35.1	37.7	6.94	6.64
232	Men's & boys' furnishings and work clothing	15.1	15.1	15.1	192.96	191.76	35.8	37.6	5.39	5.10
233	Women's, misses' and juniors' outerwear [2]	83.9	81.0	84.3	204.68	189.84	34.0	33.6	6.02	5.65
234	Women's, children's, infants' undergarments	9.2	9.3	10.0	182.09	175.79	34.1	35.3	5.34	4.98
238	Miscellaneous apparel & accessories	9.7	9.8	10.2	204.98	197.81	37.0	35.9	5.54	5.51
239	Miscellaneous fabricated textile products	25.3	25.0	24.2	187.13	170.27	37.5	35.4	4.99	4.81
235,6,7	Other apparel and textile products	14.4	14.3	14.9						
26	Paper and allied products	48.3	48.2	49.7	320.32	300.62	41.6	42.4	7.70	7.09
262	Paper mills, exc. bldg. paper mills	11.2	11.1	11.6	425.92	390.14	46.6	46.5	9.14	8.39
264	Converted paper products, exc. boxes	19.5	19.5	19.9	275.60	263.49	40.0	41.3	6.89	6.38
265	Paperboard containers and boxes	14.9	14.9	15.3	307.09	290.87	40.3	41.2	7.62	7.06
261,3,6	Other paper & allied products	2.7	2.7	2.9						
27	Printing, publishing & allied inds.	157.3	156.8	155.1	392.02	367.41	37.3	37.3	10.51	9.85
271	Newspapers	33.8	34.1	33.7						
272	Periodicals	28.4	28.4	27.2						
273	Books	25.0	24.9	24.4	321.79	293.53	39.1	39.4	8.23	7.45
275	Commercial printing	38.9	38.5	38.1	413.12	391.95	38.9	39.0	10.62	10.05
278	Bookbinding & related industries [2]	8.8	8.7	9.0	275.87	244.60	38.8	37.4	7.11	6.54
279	Service industries for the printing trade	9.0	8.9	8.9	474.90	453.98	36.9	36.7	12.87	12.37

See footnotes at end of table.

Table A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY NEW YORK STATE--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages [1]					
					Weekly earnings		Weekly hours		Hourly earnings	
		Mar. 1982	Feb. 1982	Mar. 1981	Mar. 1982	Mar. 1981	Mar. 1982	Mar. 1981	Mar. 1982	Mar. 1981
	Nondurable goods - continued									
274,6,7	Other printing, publishing and allied industries	13.4	13.4	13.7						
28	Chemicals and allied products	69.5	69.6	71.5	$370.80	$346.08	41.2	42.0	$9.00	$8.24
281	Industrial inorganic chemicals	7.2	7.3	7.7	395.40	377.70	38.5	39.8	10.27	9.49
282	Plastics materials, synthetic resins, etc.	5.6	5.6	5.7	396.41	381.03	42.2	44.1	9.39	8.64
283	Drugs	21.6	21.7	21.9	373.75	355.93	41.9	42.3	8.92	8.41
284	Soap, cleaning preparations, cosmetics, etc.	19.2	18.9	19.2	341.65	296.06	40.1	40.5	8.52	7.31
286	Industrial organic chemicals	9.2	9.3	10.3	413.99	387.54	42.9	43.3	9.65	8.95
285,7,9	Other chemicals and allied products	6.7	6.8	6.8						
29	Petroleum refining and related industries	6.2	6.1	6.0						
30	Rubber and misc. plastics products	30.7	30.9	31.6	267.74	250.27	39.2	39.6	6.83	6.32
301-4,6	Rubber products	3.4	3.5	3.4	367.85	337.40	41.1	41.5	8.95	8.13
307	Miscellaneous plastics products	27.3	27.4	28.1	257.01	240.73	39.0	39.4	6.59	6.11
31	Leather and leather products	27.2	27.2	27.2	194.18	186.31	37.2	38.1	5.22	4.89
314	Footwear, except rubber	8.8	8.9	8.7	187.29	179.93	38.3	37.8	4.89	4.76
317	Handbags and other personal leather goods [2]	9.9	10.0	9.9	179.35	174.83	37.6	39.2	4.77	4.46
311-3,5,6,9	Other leather products and leather	8.5	8.3	8.6						
39	Miscellaneous manufacturing inds.	51.9	52.0	54.5	247.69	232.71	37.7	37.9	6.57	6.14
391	Jewelry, silverware and plated ware	14.8	14.9	15.2	306.99	n.c.	37.9	n.c.	8.10	n.c.
394	Toys, amusement, sporting and athletic goods	11.9	11.8	12.4	236.36	221.34	38.0	37.5	6.22	5.84
395	Pens, pencils, office and artists' materials	3.5	3.5	3.8						
396	Costume jewelry, costume novelties, notions	6.2	6.3	7.0	202.21	196.86	36.5	38.6	5.54	5.10
393,9	Other miscellaneous mfg. industries	15.4	15.6	16.1						
	Nonmanufacturing	5,834.9	5,809.1	5,771.6						
10-14	Mining	5.6	5.4	5.7						
	Construction	186.5	182.3	187.1	464.81	429.33	35.7	36.2	13.02	11.86
15	General building contractors	37.5	36.7	37.1						
16	Heavy construction contractors	22.2	20.8	23.8						
17	Special trade contractors	126.7	124.8	126.2						
	Transportation and public utilities	423.0	423.5	427.3						
40	Railroad transportation	16.5	16.8	18.6						
45	Air transportation	49.9	50.2	52.9						
41,2,4,6,7	Other transportation	163.3	162.7	163.5						
48	Communication	135.7	136.2	135.0						
481,2	Telephone and telegraph	102.0	102.6	101.8	459.76	424.26	39.6	40.1	11.61	10.58
49	Electric, gas and sanitary services	57.6	57.6	57.4	495.92	460.08	42.9	43.2	11.56	10.65
	Wholesale and retail trade	1,438.1	1,431.5	1,429.7	239.14	222.44	33.4	33.2	7.16	6.70
50,51	Wholesale trade	453.6	452.4	451.6	334.53	309.20	37.8	37.8	8.85	8.18
52-59	Retail trade	984.6	979.1	978.1	176.60	167.01	30.5	30.2	5.79	5.53
52	Bldg. materials, hardware, farm equipment	28.1	27.4	27.5						
53	General merchandise stores	145.6	147.2	152.9						
531	Department stores	123.9	125.7	131.6	153.30	142.84	26.8	26.8	5.72	5.33
54	Food stores	177.3	177.0	175.7						

See footnotes at end of table.

Table A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK STATE - continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages [1]					
					Weekly earnings		Weekly hours		Hourly earnings	
		Mar. 1982	Feb. 1982	Mar. 1981	Mar. 1982	Mar. 1981	Mar. 1982	Mar. 1981	Mar. 1982	Mar. 1981
	Nonmanufacturing - continued									
55	Automotive dealers and service stations	75.5	74.9	77.0						
56	Apparel and accessories	84.1	83.6	82.2						
57	Furniture, home furnishings & equip.	40.1	40.2	40.7						
58	Eating and drinking places	294.2	288.3	285.3						
59	Miscellaneous retail stores	139.6	140.3	136.8						
	Finance, insurance and real estate	661.8	659.9	644.4						
60	Banking [2]	234.9	234.2	225.3	$257.73	$234.05	36.3	36.8	$7.10	$6.36
62	Security and commodity brokers	107.0	106.4	99.4						
63	Insurance carriers	118.1	118.3	119.2						
64	Insurance agents and brokers	51.2	50.9	49.7						
65,6	Real estate and combinations of real estate, insurance	112.6	112.0	112.3						
61,7	Credit agencies, investment cos.	38.0	38.1	38.5						
70-86,89,07-09 99	Services and miscellaneous	1,803.5	1,799.5	1,758.8						
	Hotels (year-round)	54.3	54.4	51.8	207.69	187.46	32.1	31.4	6.47	5.97
806	Hospitals (nongovernmental)	265.6	265.6	259.1						
	Government	1,316.3	1,307.1	1,318.6						
	Federal	151.8	152.0	157.3						
	State [3]	253.9	253.3	251.1						
	Local	910.5	901.9	910.2						

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[1] Earnings and hours data refer to production and related workers in manufacturing, to on-site workers and shop and yard employees engaged in construction, and to nonsupervisory workers in all other industries. Earnings and hours data for wholesale and retail trade exclude eating and drinking places.

[2] Data for January 1982 are revised as follows:

SIC Code	*Industry*	*Average weekly earnings*	*Average weekly hours*	*Average hourly earnings*
329	Misc. nonmetallic mineral products	$346.46	40.1	$8.64
201	Meat products	332.81	39.2	8.49
233	Women's, misses' and juniors' outerwear	200.00	33.5	5.97
278	Bookbinding and related industries	277.36	38.9	7.13
317	Handbags and other personal leather goods	174.55	37.7	4.63
60	Banking	248.98	36.4	6.84

[3] Represents the number of checks issued regardless of funding source to individuals in: State departments and agencies; Legislature; Judiciary; public authorities; and miscellaneous boards and commissions as of the pay period including the 12th of the particular report month(s).

Table A-4. AVERAGE WEEKLY HOURS AND AVERAGE OVERTIME HOURS OF PRODUCTION WORKERS IN SELECTED MANUFACTURING INDUSTRIES, NEW YORK STATE

(See page i for explanation of data)

SIC Code	Industry	Average weekly hours		Average weekly overtime hours		Overtime hours as percent of total hours	
		Mar. 1982	Mar. 1981	Mar. 1982	Mar. 1981	Mar. 1982	Mar. 1981
	All manufacturing	39.0	39.7	2.2	2.7	[illegible]	[illegible]
	Durable goods	40.2	41.3	2.3	2.9	5.7	[illegible]
24	Lumber and wood products, exc. furniture	38.9	39.4	2.3	2.5	5.8	[illegible]
25	Furniture & fixtures	39.5	39.7	1.9	2.4	4.9	[illegible]
32	Stone, clay, glass and concrete products	40.2	41.4	2.4	3.2	6.0	7.7
33	Primary metal industries [1]	39.0	40.4	2.0	2.6	5.2	[illegible]
34	Fabricated metal products	39.4	40.4	2.0	2.6	5.1	[illegible]
35	Machinery, except electrical	40.9	41.6	2.4	2.9	5.8	[illegible]
36	Electrical and electronic machinery, equipment & supplies	39.8	41.0	1.9	2.5	4.7	[illegible]
37	Transportation equipment	40.1	43.0	3.2	4.5	7.8	[illegible]
38	Instruments and related products	41.6	41.9	2.5	2.7	6.0	[illegible]
	Nondurable goods	37.8	38.1	2.2	2.4	5.8	6.4
20	Food and kindred products	40.4	41.1	3.1	3.4	7.6	8.3
22	Textile mill products	38.7	40.6	2.5	3.8	6.6	9.3
23	Apparel & other finished textile products	35.0	34.8	1.0	1.0	3.0	2.9
26	Paper & allied products	41.6	42.4	3.7	4.3	8.9	10.0
27	Printing, publishing & allied industries	37.3	37.3	3.3	3.3	8.9	8.9
28	Chemicals & allied products	41.2	42.0	2.7	3.2	6.5	7.6
31	Leather & leather products	37.2	38.1	1.4	1.9	3.7	5.0
39	Miscellaneous manufacturing industries	37.7	37.9	1.4	1.6	3.7	[illegible]

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[1] Data for February 1982 revised as follows:

SIC Code	Industry	Average weekly hours	Average weekly overtime hours	Overtime hours as percent of total hours
33	Primary metal industries	38.8	-	-

Table B-1. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK COMBINED AREA
(Covers New York City and Nassau, Putnam, Rockland, Suffolk and Westchester counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages [1]					
					Weekly earnings		Weekly hours		Hourly earnings	
		Mar. 1982	Feb. 1982	Mar. 1981	Mar. 1982	Mar. 1981	Mar. 1982	Mar. 1981	Mar. 1982	Mar. 1981
	Total nonagricultural	4,723.8	4,695.9	4,692.7						
	Manufacturing	731.3	727.1	746.8	$284.63	$266.11	37.8	38.4	7.53	6.93
	Durable goods	256.9	256.6	263.2						
24	Lumber and wood products exc. furniture	5.4	5.3	5.6						
25	Furniture and fixtures	12.7	12.7	13.1						
32	Stone, clay, glass and concrete prods.	6.7	6.6	6.7						
33	Primary metal industries	10.7	10.6	11.1						
34	Fabricated metal products	38.2	38.3	39.1						
35	Machinery, except electrical	42.2	42.3	44.4						
36	Electric and electronic equipment	71.5	70.9	72.0						
37	Transportation equipment	37.7	38.0	38.4						
38	Instruments and related products	31.8	31.7	32.7						
	Nondurable goods	474.4	470.5	483.7						
20	Food and kindred products	42.1	42.3	43.6						
21	Tobacco manufactures	2.8	2.9	2.9						
22	Textile mill products	21.7	21.7	22.6						
23	Apparel and other textile products	149.9	146.5	152.6						
26	Paper and allied products	23.6	23.5	23.8						
27	Printing, publishing & allied industries	119.4	118.9	118.7						
28	Chemicals and allied products	40.7	40.6	43.0						
29	Petroleum refining & related industries	3.4	3.3	3.5						
30	Rubber and misc. plastics prods.	14.2	14.3	14.8						
31	Leather and leather products	15.9	16.0	15.6						
39	Misc. manufacturing industries	40.6	40.5	42.6						
	Nonmanufacturing	3,992.5	3,968.8	3,945.9						
10-14	Mining	1.9	1.9	1.9						
15-17	Construction	129.5	125.4	127.4						
40-49	Transportation and public utilities	315.5	315.3	318.4						
	Wholesale and retail trade	939.9	935.1	939.2						
50,51	Wholesale trade	340.1	338.9	339.8						
52-59	Retail trade	599.8	596.2	599.4						
60-67	Finance, insurance and real estate	555.6	553.8	539.7						
70-86,89 07-09,99	Services and miscellaneous	1,281.5	1,274.4	1,247.1						
	Government	768.6	763.0	772.1						
	Federal	101.5	101.6	106.1						
	State	96.0	95.6	95.1						
	Local	571.0	565.8	570.9						

Table B-2. EMPLOYEES, EARNINGS AN HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY NEW YORK CITY

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages [1]					
					Weekly earnings		Weekly hours		Hourly earnings	
		Mar. 1982	Feb. 1982	Mar. 1981	Mar. 1982	Mar. 1981	Mar. 1982	Mar. 1981	Mar. 1982	Mar. 1981
	Total nonagricultural	3,364.4	3,348.7	3,336.9						
	Manufacturing	475.0	471.2	488.3	$271.57	$254.25	37.1	37.5	$7.32	$6.78
	Durable goods	97.8	97.9	102.5	281.47	260.90	39.7	40.2	7.09	6.49
24	Lumber and wood products, exc. furniture	3.5	3.4	3.6	303.67	292.80	39.8	40.0	7.63	7.32
25	Furniture and fixtures	9.3	9.4	9.6	274.40	243.84	39.2	38.1	7.00	6.40
254	Partitions and fixtures [2]	3.1	3.2	3.0	310.08	291.39	39.3	38.8	7.89	7.51
251,2,3,9	Other furniture and fixtures	6.2	6.2	6.6						
32	Stone, clay, glass and concrete prods.,	4.0	3.9	4.1	284.82	288.65	41.1	42.2	6.93	6.84
33	Primary metal industries [2]	5.6	5.7	5.9	338.33	332.12	38.1	38.0	8.88	8.74
34	Fabricated metal products	21.1	21.1	21.8	267.24	246.43	39.3	40.2	6.80	6.13
344	Fabricated structural metal products	6.4	6.4	6.4	291.13	267.49	40.1	40.9	7.26	6.54
346	Metal forging and stampings	3.1	3.1	3.2	264.48	260.13	38.0	39.0	6.96	6.67
349	Misc. fabricated metal products	3.4	3.4	3.7	297.97	277.33	41.5	42.6	7.18	6.51
341-3,5,7,8	Other fabricated metal products	8.3	8.3	8.5						
35	Machinery, except electrical	14.0	13.9	14.8	296.27	268.71	40.2	40.9	7.37	6.57
355	Special industry machinery	2.9	2.9	3.0	329.04	319.42	39.5	41.7	8.33	7.66
357	Office and computing machines	2.7	2.8	3.3	261.46	221.87	41.7	42.1	6.27	5.27
351-4,6,8,9	Other nonelectrical machinery	8.4	8.2	8.5						
36	Electrical and electronic machinery, equipment and supplies	27.0	27.1	27.8	254.52	236.21	39.4	39.9	6.46	5.92
363	Household appliances	2.6	2.6	2.5	223.68	229.69	39.8	42.3	5.62	5.43
364	Electric lighting and wiring equip.	9.0	9.1	9.4	242.89	233.20	38.8	40.0	6.26	5.83
365	Radio and television receiving sets	3.6	3.7	3.9						
366	Communication equipment [2]	5.8	5.8	6.0	300.15	273.24	41.4	39.6	7.25	6.90
367	Electronic components & access.	2.7	2.7	2.7	285.61	238.39	38.7	37.9	7.38	6.29
361,2,9	Other electrical products	3.4	3.3	3.3						
37	Transportation equipment	5.2	5.3	5.5						
38	Instruments; photographic, medical and optical goods	8.0	8.1	9.3	246.88	213.68	39.5	38.5	6.25	5.55
	Nondurable goods	377.1	373.3	385.8	269.00	251.76	36.4	36.7	7.39	6.86
20	Food and kindred products	26.2	26.5	27.9	360.86	340.32	41.1	42.7	8.87	7.97
205	Bakery products	6.9	6.9	7.0	402.41	384.47	41.4	41.7	9.72	9.22
206	Sugar and confectionery products [2]	3.1	3.2	3.9	293.61	283.61	39.2	40.4	7.49	7.02
208	Beverage industries	4.5	4.5	4.7						
201-4,7,9	Other food and kindred products	11.7	11.9	12.4						
21	Tobacco manufactures	2.8	2.9	2.9						
22	Textile mill products	18.2	18.0	18.8	209.60	198.78	38.6	38.3	5.43	5.19
221-3	Broad woven fabric mills	1.8	1.8	2.0						
225	Knitting mills	12.9	12.6	13.1						
224,6-9	Other textile mill products	3.5	3.6	3.7						
23	Apparel and other finished textile products	137.7	134.7	140.1	210.45	197.34	34.5	34.5	6.10	5.72
231	Men's and boys' suits, coats and overcoats	5.7	5.6	6.1	258.34	243.20	38.5	39.1	6.71	6.22
232	Men's and boys' furnishings and work clothing	10.9	11.0	10.7	210.37	207.43	35.9	38.2	5.86	5.43

See footnotes at end of table.

Table B-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK CITY--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages [1]					
					Weekly earnings		Weekly hours		Hourly earnings	
		Mar. 1982	Feb. 1982	Mar. 1981	Mar. 1982	Mar. 1981	Mar. 1982	Mar. 1981	Mar. 1982	Mar. 1981
	Nondurable goods - continued									
233	Women's, misses' and juniors' outerwear [2]	72.9	70.1	72.8	$214.29	$200.33	33.8	33.5	$6.34	$5.98
234	Women's, children's, infants' undergarments	7.1	7.1	7.9	198.22	186.10	34.0	34.4	5.83	5.41
238	Miscellaneous apparel and access.	8.4	8.4	9.0	207.57	199.08	37.0	36.0	5.61	5.53
239	Miscellaneous fabricated textile products	20.3	20.1	19.9	179.48	165.95	35.4	34.5	5.07	4.81
235,6,7	Other apparel and textile products	12.5	12.4	13.7						
26	Paper and allied products	15.9	15.8	16.6	275.89	262.75	40.1	40.8	6.88	6.44
264	Converted paper prods., exc. boxes	7.2	7.2	7.5	275.37	265.41	40.2	41.6	6.85	6.38
265	Paperboard containers and boxes [2]	5.9	5.9	5.8	276.80	259.24	40.0	39.7	6.92	6.53
261-3,6	Other paper and allied products	2.8	2.8	3.3						
27	Printing, publishing and allied ind.	94.3	94.0	94.2	455.76	418.83	36.2	36.2	12.59	11.57
271	Newspapers	15.8	16.1	16.2						
272	Periodicals	23.3	23.2	22.5						
273	Books	17.2	17.1	16.9						
275	Commercial printing [2]	20.8	20.5	21.0	474.39	479.56	38.6	39.6	12.29	12.11
278	Bookbinding and related industries [2]	5.6	5.5	5.7	275.80	n.c.	39.4	n.c.	7.00	n.c.
279	Service industries for the printing trade	6.8	6.7	6.9	500.18	470.49	35.6	36.5	14.05	12.89
274,6,7	Other printing, publishing and allied industries	4.8	4.8	5.0						
28	Chemicals and allied products	23.6	23.4	25.0	429.10	n.c.	43.3	n.c.	9.91	n.c.
283	Drugs	4.5	4.5	4.8						
284	Soap, cleaning preparations, cosmetics, etc.	11.9	11.7	12.0	526.61	443.19	41.4	40.4	12.72	10.97
281,2,5,6,7,9	Other chemicals and allied products	7.1	7.1	8.2						
29	Petroleum refining and related ind.	1.4	1.4	1.5						
30	Rubber and misc. plastics products	7.6	7.6	7.9	224.58	n.c.	39.4	n.c.	5.70	n.c.
31	Leather and leather products [2]	14.0	14.0	13.8	178.33	178.02	36.1	38.7	4.94	4.60
314	Footwear, except rubber [2]	2.5	2.5	2.5	184.17	195.07	35.9	38.4	5.13	5.08
317	Handbags and other personal leather goods	7.7	7.8	7.5						
311,3,5,6,9	Other leather products and leather	3.7	3.7	3.8						
39	Miscellaneous manufacturing ind.	35.3	35.1	37.1	227.06	214.81	36.8	37.1	6.17	5.79
394	Toys, amusement, sporting and athletic goods	5.2	5.0	5.6	177.02	163.68	38.4	37.2	4.61	4.40
391,3,5,6,9	Other miscellaneous mfg. industries	30.0	30.1	31.5						
	Nonmanufacturing	2,889.5	2,877.6	2,848.6						
10-14	Mining	1.4	1.4	1.5						
	Construction	79.9	78.2	78.9	479.82	447.58	35.1	36.3	13.67	12.33
15	General building contractors	14.0	14.0	13.8						
16	Heavy construction contractors	10.1	9.7	10.3						
17	Special trade contractors	55.9	54.5	54.8						
	Transportation and public utilities	250.1	250.4	255.4						
40	Railroad transportation	5.3	5.4	6.0						
45	Air transportation	44.8	45.3	47.6						
41,2,4,6,7	Other transportation	91.1	90.6	93.1						
48	Communication	84.2	84.5	83.9						
481,2	Telephone and telegraph	60.1	60.4	60.2	472.42	435.51	39.9	40.4	11.84	10.78
49	Electric, gas and sanitary services	24.6	24.6	24.8	497.80	472.94	43.4	44.2	11.47	10.70

See footnotes at end of table.

Table B-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY NEW YORK CITY--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages [1]					
					Weekly earnings		Weekly hours		Hourly earnings	
		Mar. 1982	Feb. 1982	Mar. 1981	Mar. 1982	Mar. 1981	Mar. 1982	Mar. 1981	Mar. 1982	Mar. 1981
	Nonmanufacturing - continued									
	Wholesale and retail trade [1]	604.5	601.7	605.3	$281.95	$260.09	35.6	35.1	$7.92	$7.41
50,51	Wholesale trade	246.8	246.2	247.6	357.96	328.10	38.0	37.8	9.42	8.68
52,59	Retail trade	357.8	355.6	357.7	204.56	192 78	33.1	32.4	6.18	5.95
52	Bldg. materials, hardware, farm equipment	5.9	5.9	6.1						
53	General merchandise stores	59.3	59.2	61.1						
531	Department stores	48.7	48.7	51.0	182.88	169.06	27.5	27.4	6.65	6.17
54	Food stores	57.3	57.3	58.0						
55	Automotive dealers and service stations	14.4	14.3	14.7						
56	Apparel and accessories	40.1	39.3	40.6						
57	Furniture, home furnishings & equip.	16.2	16.2	16.1						
58	Eating and drinking places	112.1	110.8	110.0						
59	Miscellaneous retail stores	52.5	52.6	51.1						
	Finance, insurance and real estate	480.1	478.6	465.0						
60	Banking [2]	168.0	167.4	159.5	287.41	n.c.	36.8	n.c.	7.81	n.c.
62	Security and commodity brokers	101.6	101.0	94.5						
63	Insurance carriers	73.8	73.8	74.6						
64	Insurance agents and brokers	28.6	28.4	27.9						
65,6	Real estate and combinations of real estate, insurance	84.3	84.2	84.2						
61,7	Credit agencies, investment cos.	23.7	23.7	24.3						
70-86,89 07-09,99	Services and miscellaneous	957.4	955.0	928.7						
	Hotels (year-round)	27.8	27.8	26.5	253.37	224.11	34.9	33.7	7.26	6.65
806	Hospitals (nongovernmental)	124.1	124.1	122.6						
	Government	516.0	512.1	513.9						
	Federal	77.7	78.0	80.6						
	State [3]	52.9	52.7	53.5						
	Local	385.4	381.5	379.8						

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[1] Earnings and hours data refer to production and related workers in manufacturing, to on-site workers and shop and yard employees engaged in construction, and to nonsupervisory workers in all other industries. Earnings and hours data for wholesale and retail trade and retail trae exclude eating and drinking places.

[2] Data for February 1982 are revised as follows:

SIC Code	*Industry*	*Average weekly earnings*	*Average weekly hours*	*Average hourly earnings*
254	Partitions and fixtures	$288.03	38.2	$7.54
33	Primary metal industries	338.34	38.8	8.72
366	Communication equipment	281.85	39.2	7.19
206	Sugar and confectionery products	286.13	38.1	7.51
233	Women's, misses' and juniors' outerwear	209.12	33.3	6.28
265	Paperboard containers and boxes	272.52	39.9	6.83
275	Commercial printing	439.39	37.3	11.78
278	Bookbinding and related industries	272.83	39.2	6.96
31	Leather and leather products	174.85	36.2	4.83
314	Footwear, except rubber	185.93	36.6	5.08
60	Banking	277.09	36.7	7.55

[3] Represents the number of checks issued regardless of funding source to individuals in: State departments and agencies; Legislature; Judiciary; public authorities; and miscellaneous boards and commissions as of the period including the 12th of the particular report month(s).

Table B-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
WESTCHESTER COUNTY

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages [1]					
					Weekly earnings		Weekly hours		Hourly earnings	
		Mar. 1982	Feb. 1982	Mar. 1981	Mar. 1982	Mar. 1981	Mar. 1982	Mar. 1981	Mar. 1982	Mar. 1981
	Total nonagricultural	354.7	352.3	352.4						
	Manufacturing	73.4	73.5	74.5	$294.08	r$303.26	37.8	r41.6	$7.78	r$7.29
	Durable goods	39.7	39.8	40.9	302.68	331.44	37.6	43.1	8.05	7.69
34	Fabricated metal products	2.8	2.8	2.9	216.88	215.16	31.8	35.1	6.82	6.13
35	Machinery, except electrical	15.5	15.5	16.0	382.50	382.79	42.5	43.4	9.00	8.82
36	Electric & electronic equip.	8.3	8.2	8.6	221.56	219.35	38.2	41.0	5.80	5.35
37	Transportation equipment	5.4	5.5	5.6	494.83	627.78	36.6	54.4	13.52	11.54
38	Instruments & related prods.	4.9	4.9	4.8						
24,25,32,33	Other durable goods	2.8	2.8	3.1						
	Nondurable	33.7	33.8	33.6	276.99	248.07	38.1	38.7	7.27	6.41
20	Food and kindred products	10.9	10.8	10.8	387.94	340.56	43.2	47.3	8.98	7.20
23	Apparel and other textile products	3.4	3.3	3.7	188.60	177.98	33.8	33.9	5.58	5.25
27	Printing, publishing & allied inds.	8.3	8.4	7.8	386.65	n.c.	37.0	n.c.	10.45	n.c.
28	Chemicals and allied products	5.2	5.3	5.5	306.45	274.69	41.3	40.1	7.42	6.85
22,26,29-31,39	Other nondurable goods	5.9	5.9	5.9						
	Nonmanufacturing	281.2	278.8	277.9						
15-17	Construction	14.9	14.4	13.4						
40-49	Transportation & public utilities	19.3	19.3	19.1						
	Wholesale and retail trade	82.8	82.4	82.1						
50,51	Wholesale trade	25.4	25.3	25.2						
52-59	Retail trade	57.4	57.1	56.8						
60-67	Finance, insurance & real estate	19.4	19.3	19.3						
10-14,70-86 89,07-09,99	Services and miscellaneous	90.4	89.0	88.7						
	Government	54.3	54.3	55.3						
	Federal	6.2	6.2	6.2						
	State	4.8	4.8	4.5						
	Local	43.3	43.3	44.6						

Table B-4. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ROCKLAND COUNTY

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Mar. 1982	Feb. 1982	Mar. 1981	Mar. 1982	Mar. 1981	Mar. 1982	Mar. 1981	Mar. 1982	Mar. 1981
	Total nonagricultural	81.2	81.0	79.7						
	Manufacturing [1]	15.4	15.5	15.1	$322.65	$292.22	39.3	41.1	$8.21	$7.11
	Nonmanufacturing	65.8	65.5	64.6						
15-17	Construction	2.5	2.4	2.3						
40-49	Transportation and public utilities	3.4	3.4	3.3						
	Wholesale and retail trade	17.5	17.4	17.3						
50,51	Wholesale trade	3.3	3.3	3.2						
52-59	Retail trade	14.2	14.0	14.0						
60-67	Finance, insurance and real estate	2.7	2.7	2.6						
10-14,70-86 89,07-09,99	Services and miscellaneous	18.1	18.2	18.2						
	Government	21.6	21.5	20.9						

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[1] Data for January 1982 are revised as follows:

SIC Code	*Industry*	*Average weekly earnings*	*Average weekly hours*	*Average hourly earnings*
	Manufacturing	$317.21	39.8	–

Table B-5. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY NASSAU-SUFFOLK AREA

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Mar. 1982	Feb. 1982	Mar. 1981	Mar. 1982	Mar. 1981	Mar. 1982	Mar. 1981	Mar. 1982	Mar. 1981
	Total nonagricultural	911.2	901.6	911.6						
	Manufacturing	166.3	165.6	167.6	$318.00	$292.58	39.9	40.3	$7.97	$7.26
	Durable goods	113.7	113.3	114.3	348.50	316.23	41.0	41.5	8.50	7.62
34	Fabricated metal products	12.7	12.8	12.8	279.35	246.64	39.4	39.4	7.09	6.26
36,38	Electrical equipment and instruments	53.5	52.8	52.7	344.76	308.66	40.8	41.1	8.45	7.51
37	Transportation equipment	27.1	27.3	27.3	503.74	462.12	45.3	45.8	11.12	10.09
24,25,32,33,35	Other durable goods	20.5	20.4	21.5						
	Nondurable goods	52.6	52.3	53.3	259.24	247.00	37.9	38.0	6.84	6.50
20	Food and kindred products	4.7	4.7	4.6						
22	Textile mill products	2.2	2.4	2.5						
23	Apparel and other textile products	8.2	7.9	8.3	201.48	176.64	36.5	34.1	5.52	5.18
27	Printing, publishing & allied industries	15.2	15.0	15.1	379.41	392.27	36.1	37.9	10.51	10.35
26,28-31,39	Other nondurable goods	22.3	22.3	22.8						
	Nonmanufacturing	744.9	736.0	744.0						
15-17	Construction	31.5	29.9	32.1						
40-49	Transportation and public utilities	42.1	41.5	40.1						
	Wholesale and retail trade	232.1	230.6	231.7						
50,51	Wholesale trade	64.3	63.7	63.4						
52-59	Retail trade	167.8	166.9	168.3						
60-67	Finance, insurance and real estate	52.9	52.7	52.4						
10-14,70-86 89,07-09,99	Services and miscellaneous	212.9	209.5	208.9						
	Government	173.4	171.8	178.8						
	Federal	16.8	16.5	18.4						
	State	30.4	30.3	29.4						
	Local	126.2	125.1	130.9						

Table C-1. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY ALBANY-SCHENECTADY-TROY AREA

(Covers Albany, Montgomery, Rensselaer, Saratoga and Schenectady counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Mar. 1982	Feb. 1982	Mar. 1981	Mar. 1982	Mar. 1981	Mar. 1982	Mar. 1981	Mar. 1982	Mar. 1981
	Total nonagricultural	334.7	333.3	337.8						
	Manufacturing	52.7	52.9	56.8	$334.17	$322.77	39.5	40.6	$8.46	$7.95
	Durable goods	27.9	28.2	30.2	372.79	356.66	39.2	40.3	9.51	8.85
32	Stone, clay, glass and concrete prods.	3.5	3.5	3.5	399.77	397.68	38.7	42.9	10.33	9.27
33,34	Primary and fabricated metals	3.8	3.7	4.0	390.22	358.66	39.1	39.5	9.98	9.08
35-37	Machinery, including electrical and transportation equipment	18.6	18.9	20.7	377.71	366.11	39.1	40.1	9.66	9.13
24,25,38	Other durable goods	2.1	2.1	2.1						
	Nondurable goods	24.8	24.7	26.6	293.78	287.12	39.7	40.9	7.40	7.02
20	Food and kindred products	4.3	4.2	5.2	288.46	276.51	39.3	39.0	7.34	7.09
22	Textile mill products	3.1	3.1	3.7	219.27	n.c.	38.2	n.c.	5.74	n.c.
23	Apparel and other textile prods.	2.7	2.7	2.7	176.08	164.62	35.5	36.5	4.96	4.51
26	Paper and allied products	3.3	3.2	3.3	393.38	366.40	44.4	45.8	8.86	8.00
27	Printing, publishing & allied inds.	3.6	3.7	3.8	326.32	328.18	37.9	38.7	8.61	8.48
28	Chemicals and allied products	4.8	4.8	4.8	410.18	403.84	41.6	43.8	9.86	9.22
29-31,39	Other nondurable goods	2.9	2.9	3.0						
	Nonmanufacturing	281.9	280.4	281.0						
15-17	Construction	7.5	7.5	8.6						
40-49	Transportation and public utilities	15.2	15.2	15.3						
	Wholesale and retail trade	67.6	67.4	67.0						
50,51	Wholesale trade	16.0	16.1	16.6						
52-59	Retail trade	51.6	51.3	50.5						
60-67	Finance, insurance and real estate	15.8	15.8	15.8						
10-14,70-86 89,07-09,99	Services and miscellaneous	74.4	74.2	73.0						
	Government	101.4	100.3	101.3						
	Federal	8.6	8.6	8.8						
	State	53.4	52.4	53.5						
	Local	39.4	39.3	39.0						

Table C-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY BINGHAMTON AREA

(Covers Broome and Tioga counties, N.Y. and Susquehanna County, Pa. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Mar. 1982	Feb. 1982	Mar. 1981	Mar. 1982	Mar. 1981	Mar. 1982	Mar. 1981	Mar. 1982	Mar. 1981
	Total nonagricultural	117.8	118.5	115.7						
	Manufacturing	43.1	43.7	42.1	$285.32	$291.33	40.3	41.5	$7.08	$7.02
	Durable goods	34.9	35.3	33.5	303.48	316.30	40.9	42.4	7.42	7.46
33-36	Metals and machinery	30.0	30.4	28.8	308.35	323.00	41.5	42.5	7.43	7.60
24,25,32,37,38	Other durable goods	4.9	4.9	4.7						
	Nondurable goods	8.2	8.4	8.5						
	Nonmanufacturing	74.7	74.8	73.6						
15-17	Construction	3.1	3.1	3.2						
40-49	Transportation and public utilities	4.6	4.6	4.6						
	Wholesale and retail trade	20.8	20.8	20.7						
50,51	Wholesale trade	4.3	4.4	4.5						
52-59	Retail trade	16.5	16.4	16.2						
60-67	Finance, insurance and real estate	4.2	4.2	4.1						
10-14,70-86 89,07-09,99	Services and miscellaneous	19.6	19.8	17.9						
	Government	22.4	22.4	23.2						
	Federal	1.0	1.0	1.1						
	State	6.4	6.4	6.2						
	Local	15.0	15.0	15.9						

Table C-3 EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY BUFFALO AREA

(Covers Erie and Niagara counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Mar. 1982	Feb. 1982	Mar. 1981	Mar. 1982	Mar. 1981	Mar. 1982	Mar. 1981	Mar. 1982	Mar. 1981
	Total nonagricultural	474.0	474.5	492.7						
	Manufacturing	118.5	119.5	131.0	$410.29	$398.78	39.3	40.2	$10.44	$9.92
	Durable goods	75.6	76.3	87.1	436.80	429.05	39.0	40.4	11.20	10.62
32	Stone, clay, glass & concrete prods.	5.4	5.5	5.8	351.28	323.60	40.1	40.0	8.76	8.09
33	Primary metal industries	11.6	12.3	17.9	486.95	480.80	37.2	39.9	13.09	12.05
34	Fabricated metal products	11.4	11.1	12.3	464.76	439.52	40.1	41.0	11.59	10.72
35	Machinery, except electrical	12.2	12.4	12.8	382.45	380.22	40.6	42.2	9.42	9.01
36	Electric and electronic equipment	11.0	11.1	11.3	378.39	357.79	40.6	41.7	9.32	8.58
37	Transportation equipment	18.2	18.2	21.3	501.31	481.43	37.3	38.7	13.44	12.44
24,25,38	Other durable goods	5.7	5.7	5.7						
	Nondurable goods	42.9	43.2	43.8	361.10	333.60	39.9	40.0	9.05	8.34
20	Food and kindred products	8.4	8.3	8.5	397.32	360.72	44.0	43.2	9.03	8.35
22,23	Textiles and apparel	3.1	3.1	3.2	253.27	259.66	34.6	37.2	7.32	6.98
26	Paper and allied products	3.6	3.8	4.2	312.76	291.93	38.9	40.1	8.04	7.28
27	Printing & publishing & allied inds.	9.0	9.2	8.6	356.27	315.66	37.7	36.2	9.45	8.72
28	Chemicals and allied products	9.2	9.3	9.5	429.83	392.62	42.6	42.4	10.09	9.26
30	Rubber & misc. plastics prods.	5.0	5.1	5.3	380.09	353.50	39.8	40.4	9.55	8.75
29,31,39	Other nondurable goods	4.5	4.4	4.5						
	Nonmanufacturing	355.5	354.9	361.8						
15-17	Construction	11.3	11.7	12.9						
40-49	Transportation and public utilities	24.7	24.8	26.2						
	Wholesale and retail trade	105.8	105.8	107.8						
50,51	Wholesale trade	25.0	25.0	25.4						
52-59	Retail trade	80.8	80.8	82.4						
60-67	Finance, insurance and real estate	22.3	22.3	22.3						
10-14,70-86 89,07-09,99	Services and miscellaneous	107.0	106.4	104.9						
	Government	84.3	83.9	87.7						
	Federal	9.8	9.8	9.8						
	State	19.7	19.5	19.9						
	Local	54.8	54.5	58.0						

Table C-4. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ELMIRA AREA

(Covers Chemung County. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Mar. 1982	Feb. 1982	Mar. 1981	Mar. 1982	Mar. 1981	Mar. 1982	Mar. 1981	Mar. 1982	Mar. 1981
	Total nonagricultural	35.2	35.5	36.1						
	Manufacturing	10.2	10.5	10.8	$326.83	$300.35	40.2	40.1	$8.13	$7.49
	Durable goods	7.5	7.6	7.8	343.13	314.77	40.8	40.2	8.41	7.83
33-36	Metals and machinery	4.2	4.2	4.7	342.36	316.61	41.1	40.8	8.33	7.76
24,25,32,37,38	Other durable goods	3.3	3.3	3.1						
	Nondurable goods	2.7	2.9	3.0						
	Nonmanufacturing	25.0	25.0	25.3						
15-17	Construction	0.7	0.7	0.9						
40-49	Transportation and public utilities	1.3	1.3	1.3						
	Wholesale and retail trade	8.6	8.6	8.4						
50,51	Wholesale trade	2.2	2.2	2.2						
52-59	Retail trade	6.3	6.3	6.1						
60-67	Finance, insurance and real estate	1.2	1.2	1.1						
10-14,70-86 89,07-09,99	Services and miscellaneous	7.1	7.1	7.1						
	Government	6.2	6.2	6.5						
	Federal	0.5	0.5	0.5						
	State	1.3	1.3	1.3						
	Local	4.5	4.4	4.7						

Table C-5. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY POUGHKEEPSIE AREA

(Covers Dutchess County. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Mar. 1982	Feb. 1982	Mar. 1981	Mar. 1982	Mar. 1981	Mar. 1982	Mar. 1981	Mar. 1982	Mar. 1981
	Total nonagricultural	100.9	101.1	97.9						
	Manufacturing	33.1	33.1	31.6	$325.85	$318.00	42.1	42.4	$7.74	$7.50
	Nonmanufacturing	67.8	68.0	66.3						
15-17	Construction	2.6	2.6	2.2						
40-49	Transportation and public utilities	2.9	2.9	2.8						
50-59	Wholesale and retail trade	16.3	16.2	16.1						
60-67	Finance, insurance and real estate	2.9	2.9	2.8						
10-14,70-86 89,07-09,99	Services and miscellaneous	19.0	19.3	18.6						
	Government	24.2	24.1	23.8						

Table C-6. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ROCHESTER AREA

(Covers Monroe, Livingston, Ontario, Orleans and Wayne Counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Mar. 1982	Feb. 1982	Mar. 1981	Mar. 1982	Mar. 1981	Mar. 1982	Mar. 1981	Mar. 1982	Mar. 1981
	Total nonagricultural	416.9	416.8	413.2						
	Manufacturing	157.2	156.7	155.5	$414.53	$393.05	40.8	41.2	$10.16	$9.54
	Durable goods	127.6	127.0	125.5	440.59	422.42	41.1	41.7	10.72	10.13
33,34	Primary and fabricated metals	7.6	7.6	7.8	352.29	342.77	39.1	41.1	9.01	8.34
35	Machinery, except electrical	17.5	17.6	19.8	460.52	470.68	39.7	41.0	11.60	11.48
36	Electric & electronic equip.	10.5	10.6	11.2	381.00	392.78	39.4	41.0	9.67	9.58
38	Instruments, & related prods.	87.9	87.0	82.5	469.26	435.45	42.2	42.4	11.12	10.27
24,25,32,37	Other durable goods	4.1	4.1	4.2						
	Nondurable goods	29.6	29.7	29.9	313.24	281.52	39.5	39.1	7.93	7.20
20	Food and kindred products	6.9	7.0	6.8	332.77	292.82	41.7	40.5	7.98	7.23
23	Apparel and other textile prods.	2.1	2.1	2.1	230.28	232.26	38.0	39.5	6.06	5.88
27	Printing, publishing & allied inds.	8.2	8.2	8.1	361.75	341.04	38.2	39.2	9.47	8.70
22,26,28-31,39	Other nondurable goods	12.3	12.3	12.9						
	Nonmanufacturing	259.7	260.1	257.8						
15-17	Construction	9.9	9.8	9.6						
40-49	Transportation and public utilities	12.6	12.5	12.7						
	Wholesale and retail trade	77.0	76.7	75.1						
50,51	Wholesale trade	15.3	15.2	15.2						
52-59	Retail trade	61.8	61.5	59.9						
60-67	Finance, insurance and real estate	15.7	15.8	15.5						
10-14,70-86 89,07-09,99	Services and miscellaneous	83.0	83.5	82.2						
	Government	61.5	61.8	62.7						
	Federal	5.0	5.0	5.0						
	State	11.6	11.6	11.5						
	Local	45.0	45.1	46.2						

Table C-7. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
MONROE COUNTY

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Mar. 1982	Feb. 1982	Mar. 1981	Mar. 1982	Mar. 1981	Mar. 1982	Mar. 1981	Mar. 1982	Mar. 1981
	Total nonagricultural	342.0	342.0	339.2						
	Manufacturing	138.3	137.6	136.8	$439.52	417.49	41.0	41.5	$10.72	$10.06
	Durable goods	119.0	118.3	117.2	455.95	434.30	41.3	41.8	11.04	10.39
33,34	Primary and fabricated metals	5.4	5.4	5.7	347.02	338.55	39.3	40.4	8.83	8.38
35	Machinery, except electrical	15.7	15.8	17.9	478.80	483.34	39.9	41.1	12.00	11.76
36	Electric and electronic equipment	8.6	8.8	9.8	422.45	418.41	38.9	40.9	10.86	10.23
38	Instruments and related products	87.5	86.6	82.0	470.53	437.75	42.2	42.5	11.15	10.30
24,25,32,37	Other durable goods	1.7	1.7	1.8						
	Nondurable goods	19.3	19.3	19.6	340.16	308.90	39.6	39.4	8.59	7.84
20	Food and kindred products	4.3	4.2	4.3	388.74	346.39	42.3	40.8	9.19	8.49
23	Apparel and other textile prods.	1.6	1.6	1.5	247.21	251.52	37.8	39.3	6.54	6.40
27	Printing, publishing & allied inds.	7.2	7.2	7.1	385.57	361.17	38.1	39.3	10.12	9.19
22,26,28-31,39	Other nondurable goods	6.3	6.4	6.7						
	Nonmanufacturing	203.7	204.4	202.4						
15-17	Construction	8.4	8.3	8.2						
40-49	Transportation and public utilities	10.2	10.2	10.2						
	Wholesale and retail trade	59.8	59.5	58.4						
50,51	Wholesale trade	12.5	12.5	12.4						
52-59	Retail trade	47.3	47.0	46.1						
60-67	Finance, insurance and real estate	14.2	14.3	13.9						
10-14,70-86 89,07-09,99	Services and miscellaneous	71.0	71.6	70.5						
	Government	40.1	40.4	41.1						
	Federal	2.9	2.9	2.9						
	State	6.7	6.7	6.5						
	Local	30.6	30.8	31.7						

Table C-8. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
SYRACUSE AREA

(Covers Madison, Onondaga and Oswego counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Mar. 1982	Feb. 1982	Mar. 1981	Mar. 1982	Mar. 1981	Mar. 1982	Mar. 1981	Mar. 1982	Mar. 1981
	Total nonagricultural	253.0	253.9	256.4						
	Manufacturing	57.1	57.3	59.1	$349.86	$331.68	40.4	41.1	$8.66	$8.07
	Durable goods	38.4	38.7	40.4	364.67	345.69	40.7	41.4	8.96	8.35
32	Stone, clay, glass and concrete prods.	1.7	1.7	1.9	322.87	311.30	41.5	43.6	7.78	7.14
33	Primary metal industries	4.3	4.3	4.6	438.29	385.27	39.7	40.3	11.04	9.56
34	Fabricated metal products	2.4	2.5	2.4	297.53	270.58	39.2	39.5	7.59	6.85
35,36	Machinery, including electrical	23.9	24.2	24.3	361.57	345.82	41.8	42.8	8.65	8.08
37	Transportation equipment	3.8	3.6	4.6	432.79	428.12	38.3	38.5	11.30	11.12
24,25,38	Other durable goods	2.3	2.4	2.5						
	Nondurable goods	18.7	18.6	18.7	320.80	302.19	39.9	40.4	8.04	7.48
20	Food and kindred products	6.6	6.5	6.3	310.58	298.69	41.3	41.6	7.52	7.18
26	Paper and allied products	1.9	1.9	2.0	339.90	324.65	41.3	43.0	8.23	7.55
27	Printing, publishing & allied inds.	2.9	2.8	2.9	307.70	273.79	36.2	36.8	8.50	7.44
21-23,28-31,39	Other nondurable goods	7.4	7.3	7.5						
	Nonmanufacturing	195.8	196.6	197.3						
15-17	Construction	7.8	7.8	7.9						
40-49	Transportation and public utilities	14.1	14.1	14.3						
	Wholesale and retail trade	54.8	55.0	54.7						
50,51	Wholesale trade	16.9	17.0	17.3						
52-59	Retail trade	37.9	38.0	37.4						
60-67	Finance, insurance and real estate	16.4	16.3	16.2						
10-14,70-86 89,07-09,99	Services and miscellaneous	53.9	54.7	54.6						
	Government	48.8	48.7	49.6						
	Federal	4.6	4.6	4.6						
	State	10.9	10.9	10.7						
	Local	33.4	33.2	34.3						

Table C-9. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
UTICA-ROME AREA

(Covers Herkimer and Oneida counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Mar. 1982	Feb. 1982	Mar. 1981	Mar. 1982	Mar. 1981	Mar. 1982	Mar. 1981	Mar. 1982	Mar. 1981
	Total nonagricultural	112.1	111.9	111.3						
	Manufacturing	28.8	29.0	28.6	$308.05	$288.23	39.8	40.2	$7.74	$7.17
	Durable goods	19.5	19.8	19.6	338.80	321.12	40.0	40.7	8.47	7.89
33	Primary metal industries	4.4	4.7	4.2	353.63	339.29	39.6	40.2	8.93	8.44
34	Fabricated metal products	3.7	3.7	3.8	338.12	323.16	39.5	40.7	8.56	7.94
35-37	Machinery, including electrical and transportation equipment	9.7	9.7	9.8	353.46	331.27	41.1	41.1	8.60	8.06
24,25,32,38	Other durable goods	1.8	1.8	1.9						
	Nondurable goods	9.3	9.2	9.0						
20	Food and kindred products	1.8	1.7	1.8	295.80	n.c.	40.3	n.c.	7.34	n.c.
22	Textile mill products	1.4	1.4	1.2	190.96	192.70	38.5	41.0	4.96	4.70
23	Apparel and other textile products	0.7	0.7	0.7	225.94	220.75	37.1	37.8	6.09	5.84
31	Leather and leather products	1.4	1.4	1.4	168.95	163.10	39.2	39.3	4.31	4.15
21,26-30,39	Other nondurable goods	4.0	4.0	4.0						
	Nonmanufacturing	83.3	82.9	82.7						
15-17	Construction	1.9	1.9	2.1						
40-49	Transportation and public utilities	3.9	3.9	3.9						
	Wholesale and retail trade	21.8	21.8	21.7						
50,51	Wholesale trade	5.1	5.1	5.0						
52-59	Retail trade	16.7	16.7	16.7						
60-67	Finance, insurance and real estate	5.5	5.5	5.4						
10-14,70-86 89,07-09,99	Services and miscellaneous	21.1	21.0	20.9						
	Government	29.2	28.9	28.7						

Table D-1. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES
NEW YORK STATE

(See page i for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	Mar. 1982	Feb. 1982	Mar. 1981	Mar. 1982	Feb. 1982	Mar. 1981
All manufacturing	1,394.4	r1,393.7	1,426.1	35.1	34.9	34.7
Durable goods	716.1	r718.7	737.4	24.9	24.9	24.6
Nondurable goods	678.3	675.0	688.7	45.9	45.6	45.5
DURABLE GOODS						
Lumber and wood products, exc. furniture	13.1	13.1	13.7	14.5	14.7	16.6
Furniture and fixtures	21.4	21.6	21.9	20.0	19.9	r20.8
Stone, clay, glass and concrete products	33.6	33.8	35.1	22.6	22.6	22.3
Primary metal industries	44.9	r45.9	51.3	9.1	9.0	8.9
Fabricated metal industries	77.2	77.3	80.1	18.1	18.1	18.2
Machinery, except electrical	166.1	167.8	171.3	21.3	21.3	21.2
Electrical and electronic machinery, equipment and supplies	155.2	155.8	159.6	37.2	37.2	37.3
Transportation equipment	68.0	68.0	73.5	13.0	13.2	13.5
Instruments and related products	136.5	135.6	131.0	32.5	32.4	32.0
NONDURABLE GOODS						
Food and kindred products	85.0	85.3	87.5	26.2	26.2	26.8
Tobacco manufactures	2.9	2.9	3.0	55.9	55.9	56.2
Textile mill products	32.4	32.4	34.0	50.3	50.2	48.8
Apparel & other textile products	166.9	163.7	168.7	71.4	71.0	r71.5
Paper and allied products	48.3	48.2	49.7	26.1	25.7	r26.6
Printing, publishing and allied industries	157.3	156.8	155.1	41.0	40.8	39.3
Chemicals & allied products	69.5	69.6	71.5	34.1	33.9	r34.1
Petroleum refining and related industries	6.2	6.1	6.0	27.3	27.6	25.8
Rubber and miscellaneous plastics products	30.7	30.9	31.6	40.5	40.8	r38.8
Leather and leather products	27.2	27.2	27.2	51.4	51.4	r52.0
Miscellaneous manufacturing industries	51.9	52.0	54.5	44.3	44.2	45.0

Table D-2. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES NEW YORK COMBINED AREA

(See page i for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	Mar. 1982	Feb. 1982	Mar. 1981	Mar. 1982	Feb. 1982	Mar. 1981
New York Combined Area						
All manufacturing	731.3	727.1	746.8	41.2	40.9	r41.5
Durable goods	256.9	256.6	263.2	26.9	26.8	r26.8
Nondurable goods	474.4	470.5	483.7	49.0	48.6	49.6
New York City						
All manufacturing	475.0	471.2	488.3	44.2	43.8	44.4
Durable goods	97.8	97.9	102.5	23.8	23.8	r24.4
Nondurable goods	377.1	373.3	385.8	49.4	49.0	49.7
DURABLE GOODS						
Lumber and wood products, exc. furniture	3.5	3.4	3.6	8.3	8.4	8.9
Furniture and fixtures	9.3	9.4	9.6	11.8	11.8	r13.9
Stone, clay, glass and concrete products	4.0	3.9	4.1	24.1	24.8	r23.1
Primary metal industries	5.6	5.7	5.9	14.6	14.7	14.0
Fabricated metal products	21.1	21.1	21.8	16.5	16.1	r19.7
Machinery, except electrical	14.0	13.9	14.8	15.0	14.6	15.7
Electrical and electronic machinery, equipment and supplies	27.0	27.1	27.8	38.9	38.8	38.9
Transportation equipment	5.2	5.3	5.5	17.0	17.1	16.3
Instruments and related products	8.0	8.1	9.3	39.6	40.1	r36.8
NONDURABLE GOODS						
Food and kindred products	26.2	26.5	27.9	26.1	26.2	r25.2
Tobacco manufactures	2.8	2.9	2.9	53.8	53.8	53.6
Textile mill products	18.2	18.0	18.8	54.6	54.2	53.9
Apparel & other finished textile products	137.7	134.7	140.1	67.0	66.5	68.8
Paper and allied products	15.9	15.8	16.6	26.7	26.4	r27.7
Printing, publishing and allied industries	94.3	94.0	94.2	39.5	39.3	37.8
Chemicals & allied products	23.6	23.4	25.0	40.2	40.0	39.5
Petroleum refining and related industries	1.4	1.4	1.5	34.2	34.7	r35.9
Rubber and miscellaneous plastics products	7.6	7.6	7.9	28.4	28.5	r27.5
Leather and leather products	14.0	14.0	13.8	48.0	48.1	48.7
Miscellaneous manufacturing industries	35.3	35.1	37.1	43.7	43.5	r46.6
Westchester County						
All manufacturing	73.4	73.5	74.5	38.2	38.1	r38.8
Durable goods	39.7	39.8	40.9	29.0	29.0	28.4
Nondurable goods	33.7	33.8	33.6	49.0	48.9	r51.5
Rockland County						
All manufacturing	15.4	15.5	15.1	39.3	39.0	r39.1
Nassau-Suffolk Area						
All manufacturing	166.3	165.6	167.6	34.6	34.4	r34.8
Durable goods	113.7	113.3	114.3	28.6	28.3	28.0
Nondurable goods	52.6	52.3	53.3	47.5	47.5	49.3

Table D-3. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES
UPSTATE AREAS

(See page i for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	Mar. 1982	Feb. 1982	Mar. 1981	Mar. 1982	Feb. 1982	Mar. 1981
			Albany-Schenectady-Troy			
All manufacturing	52.7	52.9	56.8	25.8	25.4	r25.4
Durable goods	27.9	28.2	30.2	16.7	16.4	17.1
Nondurable goods	24.8	24.7	26.6	36.0	35.7	r34.4
			Binghamton			
All manufacturing	43.1	43.7	42.1	31.6	31.5	r30.2
Durable goods	34.9	35.3	33.5	28.5	28.5	26.9
Nondurable goods	8.2	8.4	8.5	44.4	44.2	44.1
			Buffalo			
All manufacturing	118.4	119.5	131.0	20.7	r20.7	19.9
Durable goods	75.5	76.3	87.1	14.9	14.9	14.5
Nondurable goods	42.9	43.2	43.8	31.0	r30.8	30.9
			Elmira			
All manufacturing	10.2	10.5	10.8	25.5	26.0	r25.0
Durable goods	7.5	7.6	7.8	22.8	23.1	22.1
Nondurable goods	2.7	2.9	3.0	33.1	33.4	34.5
			Rochester			
All manufacturing	157.2	r156.7	155.5	29.8	29.9	r29.2
Durable goods	127.6	127.0	125.5	28.1	28.1	27.3
Nondurable goods	29.6	r29.7	29.9	37.1	37.6	37.2
			Monroe County			
All manufacturing	138.3	137.6	136.8	28.9	28.8	r28.4
Durable goods	119.0	118.3	117.2	27.8	27.7	27.3
Nondurable goods	19.3	19.3	19.6	35.7	35.5	34.6
			Syracuse			
All manufacturing	57.1	57.3	59.1	26.7	26.6	r26.6
Durable goods	38.4	38.7	40.4	23.3	23.4	23.1
Nondurable goods	18.7	18.6	18.7	33.7	33.3	r34.0
			Utica-Rome			
All manufacturing	28.8	29.0	28.6	29.1	28.7	r29.0
Durable goods	19.5	19.8	19.6	20.4	20.1	20.0
Nondurable goods	9.3	9.2	9.0	47.4	47.2	r49.3

EXPLANATION OF DATA

EMPLOYED AND UNEMPLOYED

Employed and Unemployed. Employment and unemployment estimates prepared by the New York State Department of Labor are developed under a cooperative Federal-State program administered by the Bureau of Labor Statistics (BLS) of the U.S. Department of Labor. The Current Population Survey (CPS)--the official survey instrument for measuring labor force attachment in the United States--is a monthly survey of about 56,000 households conducted throughout the nation by trained interviewers. Employment and unemployment data for New York State and New York City are based directly on responses of households within the State and City which are represented in the CPS sample.

The size of the CPS sample is not sufficient to provide reliable estimates for labor areas in the "Balance of State" (State less New York City). In these areas, a series of factors are applied to administrative statistics from State unemployment insurance (UI) operations and to payroll statistics from establishment surveys to provide data on resident employment and unemployment. Data for these labor areas are adjusted so they add to "Balance of State" totals.

These revised procedures, which were put into effect January 1978, are designed to make the estimates more comparable from state to state and to incorporate more current data in the estimating process.

Employed. Employed persons are all those who during the week including the 12th of the month, (a) did any work at all as paid employees or in their own business or profession, or farm or who worked 15 hours or more as unpaid workers in an enterprise operated by a member of the family, or (b) did not work but who had jobs or businesses from which they were temporarily absent because of illness, bad weather, vacation, labor-management dispute, or personal reasons, whether or not they were paid by their employers for the time off, and whether or not they were seeking other jobs. Each employed person is counted only once.

Unemployed. Unemployed persons are all those persons who did not work during the week including the 12th of the month, who made specific efforts to find a job within the past 4 weeks, and who were available for work during the week except for temporary illness. Also included as unemployed are those who did not work at all, were available for work, and (a) were waiting to be called back to a job from which they had been laid off, or (b) were waiting to report to a new wage or salary job within 30 days

Rate of Unemployment. The rate is the total number of unemployed persons expressed as a percentage of the employed and unemployed, i.e., as a percentage of the civilian labor force.

NONAGRICULTURAL EMPLOYMENT, HOURS AND EARNINGS

Benchmark. Represents a comprehensive count of employment for the various nonagricultural industries as of the first quarter of each year. The primary source of benchmark information is employment data received from establishments covered by the New York State Unemployment Insurance Law. Benchmark data for the remainder are obtained from the records of other private and governmental agencies. Employment estimates for the latest benchmark year and for the previous year are normally subject to revision annually. Current estimates are based on the March 1981 benchmark level for each industry.

Hours and earnings data are analyzed each year to maintain continuity of series.

Earnings, Average. For manufacturing, the averages cover production and related workers only. For the remaining industries, averages cover all nonsupervisory employees and working supervisors unless otherwise specified.

--Earnings, Average Hourly. Represents payrolls divided by total number of hours worked or paid for (including paid holiday, vacation, and sick leave hours) during period reported. Total payroll includes both straight-time and premium pay. The averages are influenced by the amount of premium pay, as well as by changes in composition of labor force, changes in wage rates, upgrading of employees, etc., and consequently should not be interpreted as wage rates.

--Earnings, Average Weekly. Derived by multiplying average weekly hours by average hourly earnings. Includes premium wages for overtime and nightshift work and payments made on piecework or incentive basis. The averages are affected by changes in length of workweek, part-time work, stoppages for varying causes, labor turnover, and absenteeism.

Employment, Nonfarm. Estimates include all nonfarm wage and salary workers who received pay for any part of the pay period including the 12th of the month. Persons on paid sick leave, paid holiday or paid vacation are included, but those on leave without pay for the entire payroll period are excluded. Persons on the payroll of more than one establishment during the period are counted each time reported. Self-employed persons, unpaid family workers, and domestics are excluded.

Historical Continuity. Historical continuity of statistics of average hours and earnings of manufacturing production workers has been interrupted for a number of industry groups because of changes in the composition of reporting samples or changes in the relative weight on individual industries in group totals. The starting month of a revised series is identified in a footnote in the issue in which the revision is introduced. Some series have been discontinued pending improvement in the reporting samples.

Hours, Average Weekly. See *Earnings, Average* for description of workers covered. The averages represent total number of hours worked (including overtime) or paid for (including paid holiday, vacation, and sick leave hours) during week divided by number of employees. The averages are affected by amount of labor turnover during week, changes in amount of overtime hours, and by changes in ratio of full-time or part-time employment.

--Hours, Average Weekly Overtime. Represents total number of overtime hours worked by production workers during the week divided by total number of production workers. Overtime hours include those for which premiums were paid because those hours were in excess of the number of hours of either the straight-time workday or the workweek. Hours worked on Saturday, Sunday or holidays are included only if premium wage rates were paid.

Nonagricultural Establishments. All employing units except commercial and noncommercial farms, international government and private households.

Production Workers. Includes working foremen and all nonsupervisory workers (including leadmen and trainees) engaged in fabricating, processing, assembling, inspection, receiving, storage, handling, packing, warehousing, shipping, maintenance, repair, janitorial and watchman services, product development, auxiliary production for plant's own use (e.g., power plant), and in record-keeping and other services closely associated with the above production operations. Excludes supervisory employees (above the working foremen level) and their clerical staffs, routemen, salesmen and force-account construction workers.

Reference Week of the Month. Employment, payroll, hours, and earnings data are based on reports from firms covering a pay period, usually the week, including the 12th of the month.

INDUSTRIAL CLASSIFICATION

Data are classified in accordance with the 1972 edition of the *Standard Industrial Classification (SIC) Manual* prepared by the Office of Statistical Standards, Bureau of the Budget, Executive Office of the President. Coverage of the classification *Services and miscellaneous* varies geographically. For New York State and New York City this classification includes: the services industry division; forestry, fisheries and selected services relating to agriculture; and nonclassifiable establishments. For other areas this classification also includes the mining industry division. For space requirements on the statistical tables, the formal SIC title for some of the industry groups have been replaced by the short SIC title as contained in Appendix B of the 1972 edition of the *SIC Manual - List of short SIC Titles*. SIC titles used for groupings of two or more two-digit manufacturing industries reflect, to the extent possible, the respective components.

MAJOR LABOR AREA

A major labor area is a defined geographical section of New York State in which there is a major concentration of employment and economic activity. For purposes of labor statistics, a labor area includes a whole county or counties even though the economic activity may be centered in a segment of the whole. The composition of the major labor areas (which differ from the administrative jurisdictions of the unemployment insurance and employment service program) is given below.

--**Albany-Schenectady-Troy Area.* Albany, Montgomery, Rensselaer, Saratoga and Schenectady counties.
--**Binghamton Area.* Broome and Tioga counties, New York, and Susquehanna County, Pennsylvania.
--**Buffalo Area.* Erie and Niagara Counties.
--**Elmira Area.* Chemung County.
--**Glens Falls Area.* Warren and Washington counties.
-- *Monroe Area.* Monroe County.
--**Nassau-Suffolk Area.* Nassau and Suffolk counties.
--**Newburgh-Middletown Area.* Orange County.
-- *New York City.* Bronx, Kings, New York, Queens and Richmond counties.[1]
-- *New York City Area.* Bronx, Kings, New York, Queens, Richmond, Putnam, Rockland and Westchester counties.
-- *New York Combined Area.* Bronx, Kings, Nassau, New York, Queens, Richmond, Putnam, Rockland, Suffolk and Westchester counties.[2]
--**Poughkeepsie Area.* Dutchess County.
--**Rochester Area.* Livingston, Monroe, Ontario, Orleans and Wayne counties.
-- *Rockland Area.* Rockland County.
--**Syracuse Area.* Madison, Onondaga and Oswego counties.
--**Utica-Rome Area.* Herkimer and Oneida counties.
-- *Westchester Area.* Westchester County.

*Geographical boundaries of labor area are identical with boundaries of the Standard Metropolitan Statistical Area (SMSA) established by the U.S. Office of Management and Budget (OMB).

[1] Subarea of New York City Area.
[2] Combination of New York City Area and Nassau-Suffolk Area.

MISCELLANEOUS EXPLANATIONS

Effect of rounding. Detail figures may not add to totals because of rounding.

Revisions. Revised figures are preceeded by an "r" when first published

KEY

Blank or –	Series not available due to inadequate sample size of other technical reasons.
n.a.	Data not available at date of publication.
n.c.	Not comparable with current data due to a break in series.
d	Figures withheld to avoid disclosure of data of individual reporting units
*	Less than 0.05 percent.
r	Revised.

OTHER RECURRENT REPORTS

1. **Employment Trends.** Monthly for New York State. Highlights current developments in employment and unemployment.
2. **Labor Area Summary.** Monthly for 11 major labor areas of the State. Includes analysis of employment and unemployment developments. Obtainable from district offices of the Bureau of Labor Market Information.
3. **Annual Planning Information.** Economic developments and outlook, population and labor force characteristics and trends, employment developments and outlook by industry and occupation, trends in employment and unemployment, and estimates of the number of characteristics of the disadvantaged and other individuals in need of manpower services. Compiled on a fiscal year basis for the State, each major labor area and selected CETA prime sponsor areas.
4. **Unemployment Insurance Tax Rates.** Annual. Rates by industry and size of firm and effects of factors that entered into determination of rates. Available for years 1964-1977.
5. **Evaluation of the New York State Unemployment Insurance Fund.** Annual. Provides an appraisal of the status of the New York State Unemployment Insurance Fund in relation to potential liabilities. Available for years 1964-1971. For later years, see 1978-11 under **Labor Research Reports.**
6. **Occupational Employment Statistics.** Series of individual triennial reports analyzing and detailing occupational patterns by industry sector: manufacturing, selected nonmanufacturing, wholesale and retail trade, regulated industries, and Federal, State, and Local Government.
7. **Collective Bargaining Settlements in New York State.** Monthly. Summarizes each settlement (changes in wages and in fringe benefits) affecting 50 or more workers.

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OTHER RECURRENT REPORTS -- CONTINUED

8. **Collective Bargaining Settlements, New York State, Annual.** The 1980 issue summarizes changes in 731 settlements reached in 1980, covering about 754,000 workers in 19 manufacturing and 7 nonmanufacturing industries.

9. **Labor News Memorandum.** Bi-weekly. Newsletter of State and general labor information including bi-weekly strike data, projections of employment and wage data for industries and occupations important in this State.

10. **Statistics on Work Stoppages, New York State.** Annual. Data on the number of strikes, the number of workers involved and man-days idle; describes major work stoppages. 1978-1979 report available.

11. **Work Stoppages in New York State.** Monthly. Listing gives parties, number of workers directly affected, locations and dates.

EMPLOYMENT STATISTICS REPORTS

12. **Employment Statistics, Volume 1.** This report contains data on monthly nonfarm employment by industry in New York State from 1939 to 1949. It also contains data on hours and earnings of production workers in manufacturing industries in the State from 1947 to 1949. June 1966.

13. **Employment Statistics, Volume 2.** This report contains monthly labor turnover rates in manufacturing industries in New York State and industrial areas from 1959 to 1965. June 1966.

14. **Employment Statistics, Volume 3.** This report contains monthly nonfarm employment data for New York State and New York City from 1950 to 1960 and for the State's industrial areas from 1951 to 1960. It also contains monthly data on hours and earnings of production workers in manufacturing for New York State and New York City from 1950 to 1960. April 1967.

15. **Employment Statistics, Volume 3, Supplement.** Completes the presentations of nonfarm employment, hours and earnings data for the years 1947 to 1960 for the industrial areas of the State. July 1968.

18. **Employment Statistics, Volume 6.** This report contains monthly civilian work force data for 1958 to 1965 for the State, industrial areas and selected counties. Included also are annual averages for nonfarm industries not published monthly for 1958 to 1965 and monthly nonfarm employment and hours and earnings data for 1961 to 1965 for the State and industrial areas. September 1970.

19. **Employment Statistics, Volume 7.** This report contains insured employment by industry in the 10 largest counties in the State for the years 1960 to 1969. October 1970.

20. **Employment Statistics, Volume 8.** This report provides comprehensive data on the age, industry and annual earnings by sex and color of wage and salary workers in employment covered by Old-Age, Survivors, Disability and Health Insurance (OASDHI) in New York State for the years 1959 to 1965. January 1971.

21. **Employment Statistics, Volume 9.** This report contains monthly labor turnover rates in manufacturing industries in New York State and Industrial Areas, 1966-1970. November 1972.

22. **Employment Statistics, Volume 10.** This report is a continuation of *Employment Statistics, Volume 6*. It contains monthly civilian work force data for 1966-1970 for the State, major areas and selected counties. Included also are monthly nonfarm employment and earnings and hours data and annual averages for nonfarm industries and not published monthly for 1966-1970 for the State and major areas. August 1973.

23. **Employment Statistics, Volume 11.** This report contains data on annual employment, payrolls and earnings by industry of employees covered by unemployment insurance for the State, industrial areas and counties from 1968-1973. March 1975.

24. **Employment Statistics, Volume 12.** This report contains monthly labor turnover rates in manufacturing industries in New York State and industrial areas from 1972-1977. Data for the New York City Area cover 1972-1977. December 1978.

SPECIAL REPORTS

30. **The Jobseeker: A Source Book for Youth in New York State.** This report for young people entering the labor market describes types of industries, occupations, and employers; gives suggestions on interviewing and writing resumes; tells where to get job information; profiles 120 occupations. December 1980.

31. **A Guide to Career and Occupational Information.** A listing of over 200 books, pamphlets, newsletters and other major references compiled to assist jobseekers, counselors, and occupational planners and others concerned with career choices and planning. Occupational supply and demand, education and training, and vocational planning are among the categories covered. January 1980.

32. **Employment Problems of Older Workers in New York State, 1979.** This report, the first of three annual reports dealing with employment opportunities of older workers, was prepared in response to a mandate in a 1978 amendment to the New York State Labor Law. Topics discussed include the characteristics of older workers in the United States and New York State, and the access to employment opportunities for older workers. The report also makes recommendations for changes to provide increased job opportunities for older workers in New York State. April 1980.

33. **Occupational Brief.** To date, 6 different titles have been prepared: *Air-Traffic Controller, Bank Teller, Dental Hygienist, Flight Attendant, Insulation Worker*, and *Medical Office Assistant*. The booklets, intended primarily for use by youth and counselors, include typical job duties performed, earnings expected, typical hours and days worked, working conditions, educational requirements, job locations, opportunities for advancement, employment outlook, and other related information. August 1980.

B-PUBLICATIONS

209. **Statistics on Minorities and Women.** Presents data from the 1970 Census on population, labor force and unemployment for minority group members and females, by SMSA and county, to help employers and government agencies develop, implement and evaluate Affirmative Action Programs. April 1976.

210. **Occupation Injuries and Illness in New York State, 1974.** This publication includes the results of a survey in 1974 of occupational injuries and illnesses in New York State. Nonfarm employers in most industries were covered; self-employed individuals, farm, mining, and railroad employers, and government units were excluded. The findings include data on work injuries and occupational illnesses, classified according to whether they were fatal cases, lost-workday cases, or non-fatal cases without lost workdays.

213. **Separation Pay in Union-Management Agreements, 1975.** Examines the prevalence, utilization, and types of separation-pay clauses found in nearly 50 percent of the 1,156 collective bargaining contracts surveyed in New York State.

214. **Addendum to Statistics on Minorities and Women.** Provides information on the distribution of women and minorities in greater detail than was included in the parent publication, *Statistics on Minorities and Women* (see Publication B-209 above), published in 1976.

218. **Wages and Other Conditions of Employment in Residential Buildings, New York State, 1975.** Using data from employer payroll records, this report includes information on salaries, payments-in-kind, working conditions of janitors, and other building service employees, by type of building and geographic area.

219. **Occupational Projections, 1974-1985, New York State.** This report provides projections of occupational manpower requirements for the State. For major areas, see **Occupational Projections** under **Labor Research Reports.**

220. **A History of Unemployment Insurance Legislation in the United States and New York State, 1935-1977.** A report on the background of the unemployment insurance system and changes in Federal and State legislation from 1935 to 1977.

222. **Provisions of Union Agreements in Hospitals and Homes in New York State, 1975.** This report summarized wages and fringe benefit policies of institutions in the health-care field in 1975.

228. **Union Contracts in New York State, Coverage and Characteristics, 1979.** Analyzes the coverage and characteristics of union agreements on file in the New York State Labor Department, effective at some time during 1979. It excludes agreements negotiated for employees in government, hospitals, and railroads. The analysis is based on 1,330 contracts negotiated for approximately 1,353,000 workers, out of an estimated 1,900,000 union members in the State (in 1976) who worked in industries covered by this report.

231. **The Garment Industry in New York State.** A report on the economic conditions of the garment industry in New York State. The first section reviews problems encountered in the early years of the industry. The second section reviews trends in apparel manufacturing in the State, touching on subjects such as type of operation, diversity of products, wage rates, loss of apparel manufacturing establishments and employment to other states, and competition from imports. The data presented cover 1980 or the latest year for which information exists.

SPECIAL BULLETINS

Special Bulletins may be obtained by sending a check or money order, payable to the New York State Department of Labor, to the Office of Public Information, New York State Department of Labor, State Campus, Albany, New York 12240.

243. Characteristics and Costs of Work Injuries in New York State, 1966-1970. Highlights the sources of accidents that account for most workmen's compensation indemnity and medical payments. (10 volumes) Price $10.00.

245. Private Pension Plans in New York State, 1971. Study includes summaries of 279 large private pension plans. Price $3.00.

246. Directory of Employee Organizations in New York State, 1979. This edition lists names and addresses of principal or executive officers of over 5,000 local, State and national or international employee organizations representing workers in New York State. Both public employee and private industry unions are included in the directory. Price $5.00.

77-30. Characteristics of Exhaustees of Emergency Unemployment Insurance Benefits, New York State, 1975. Characteristics of some 124,000 unemployment insurance beneficiaries who exhausted emergency benefits in 1975.

77-62. Unemployment Insurance Beneficiaries in New York State, Benefit Years 1967-68 through 1972-73. Describes personal characteristics, work background, and benefit experience of unemployed workers who drew benefits in one or more of the 6 benefit years from 1967-68 through 1972-73. The report is a successor to the reports on claimant characteristics previously issued annually.

Occupational Projections, 1974-1985, for Major Labor Areas of the State. These reports provide projections of occupational manpower requirements for the major labor areas of New York State. For New York State occupational projections, see B-219.

78-3 Albany-Schenectady-Troy Area
78-6 Binghamton Area
78-5 Buffalo Area
78-1 Nassau-Suffolk Area
78-2 New York City
78-7 Rochester Area
78-8 Syracuse Area
78-9 Utica-Rome Area
78-4 Westchester-Rockland Area

78-11. Statistics Relative to the New York State Unemployment Insurance Fund. This publication brings together updated historical statistics pertaining to the New York State Unemployment Insurance Fund. Data in each table extend as far back over the history of the UI program as they are available. The narrative is not as detailed as the former annual report listed under **Other Recurrent Reports.**

79-2. Pensioners Who Received Unemployment Insurance Benefits, New York State, November 1978. This study provides information on the labor force and unemployment benefit experience of pensioners in New York State who claim unemployment benefits and on the potential effect of a Federal Unemployment Compensation Amendment, effective in April 1980, which will reduce their unemployment benefits by the amount of pension received.

79-3. The 1978 New York City Newspaper Strike and Its Effect on Employment and Unemployment Insurance. The report gives the story of the 1978 strike at the three major New York City newspapers, the issues involved, the economic impact, and terms of the settlements with the 11 unions involved.

81-1. Prevailing Wage Information for Unemployment Insurance Information. Data based on prevailing wage surveys are used to determine whether claimants of unemployment insurance qualify for benefits if they refuse jobs because of allegedly low wages. This report describes the history of the prevailing wage program, survey methods, and other sources of wage data used in the program.

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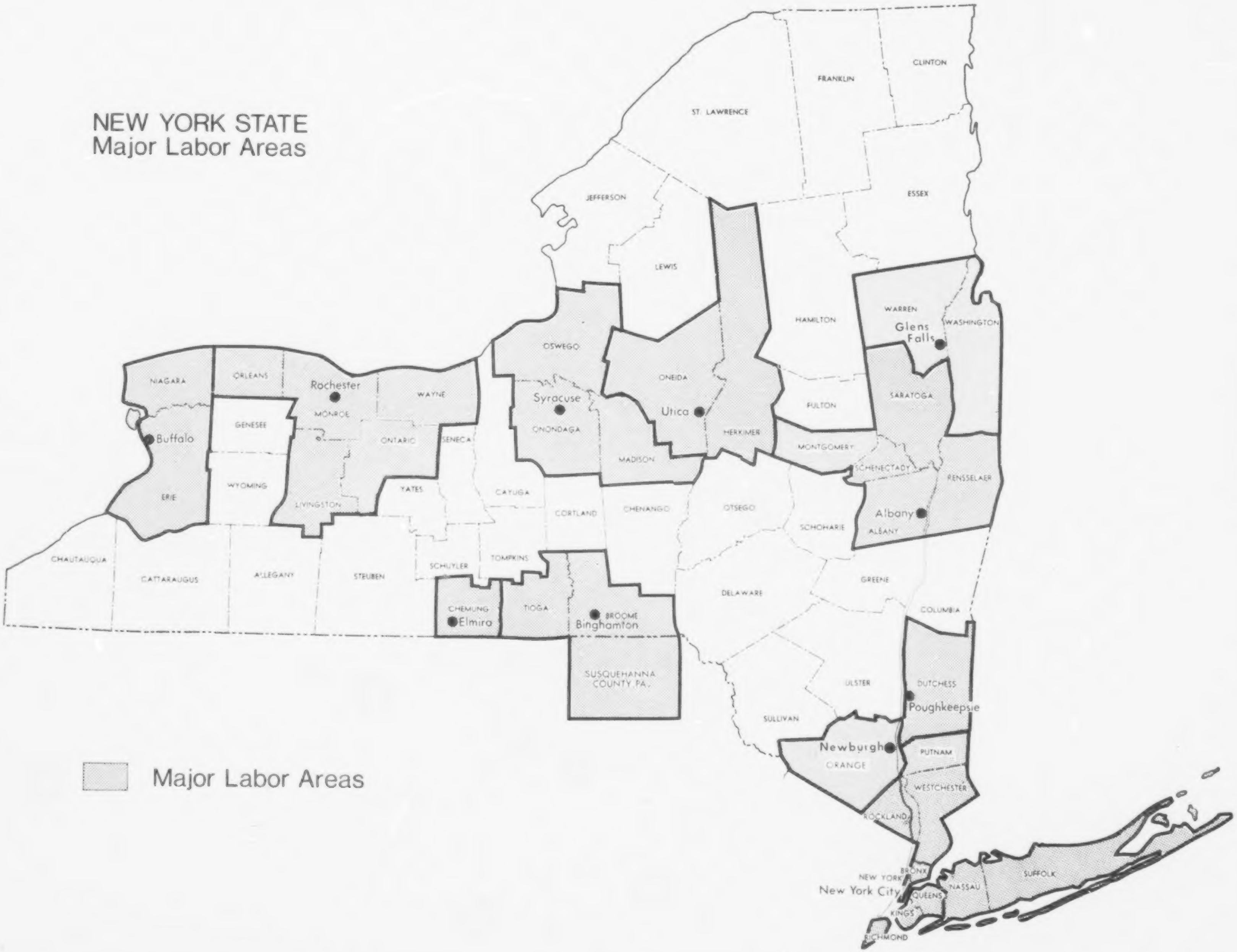

▨ Major Labor Areas
NIAGARA
Buffalo
ERIE
ORLEANS
GENESEE
WYOMING
Rochester
MONROE
LIVINGSTON
WAYNE
ONTARIO
SENECA
YATES
CHAUTAUQUA
CATTARAUGUS
ALLEGANY
STEUBEN
SCHUYLER
CHEMUNG
Elmira
TIOGA
BROOME
Binghamton
SUSQUEHANNA COUNTY PA.
TOMPKINS
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FULTON
MONTGOMERY
OTSEGO
DELAWARE
SCHOHARIE
WARREN
Glens Falls
WASHINGTON
SARATOGA
SCHENECTADY
RENSSELAER
Albany
ALBANY
GREENE
COLUMBIA
ULSTER
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EMPLOYMENT REVIEW

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STATE OF NEW YORK
Hugh L. Carey, Governor

DEPARTMENT OF LABOR
Lillian Roberts, Commissioner of Labor

NEW YORK STATE DEPARTMENT OF LABOR
DIVISION OF RESEARCH AND STATISTICS

This monthly bulletin presents basic labor area information for New York State as a whole and for selected labor market areas. Statistics for New York are developed in cooperation with the Employment and Training Administration and the Bureau of Labor Statistics of the United States Department of Labor. Parallel information for the country as a whole and for other states may by found in *Employment and Earnings* and *Monthly Labor Review* published by the United States Department of Labor

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EMPLOYMENT REVIEW

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Month-in-Review
April 1982

Civilian Labor Force

The number of New York State residents with jobs in April 1982 was 7,347,000, a decline of 19,000 from a month ago and a reduction of 57,000 from a year ago.

Joblessness in the State was down sharply in April, falling 73,000 over the month to 619,000. Compared with April 1981, the current unemployment level was lower by 24,000.

The decline in unemployment caused the State's unemployment rate to decrease 0.8 of a percentage point from March to 7.8 percent in April. Since a year ago, the jobless rate has dropped by 0.2 of a percentage point.

Nonfarm Employment

The nonagricultural wage and salary job count (which excludes agricultural workers, the self-employed, unpaid family workers and domestic workers in private households) increased 18,700 from March 1982 to 7,248,000 in April 1982 with all of the upturn in the nonmanufacturing sector. However, the nonfarm expansion was more than 30,000 less than the average March-April rise over the last 5 years, with most of the shortfall distributed among the nonmanufacturing industries. Through the end of 1981, New York was less affected by the recession than most of the country, primarily because of the State's largely service-oriented industries mix. However, in recent months, some of the less recession-sensitive nonmanufacturing industries have lost ground.

The over-the-month increase of 30,000 nonmanufacturing jobs fell approximately 20,000 short of the average seasonal increase that took place over the last 5 years. About 19,000 or 95 percent of the shortfall occurred in the services, construction and trade industry divisions. Despite below-normal expansion, the construction rise of 11,500 was the largest employment gain among the industry divisions. The advent of favorable weather stimulated hiring in all segments of the construction industry, with the special trade contractor's portion accounting for nearly half of the total upturn. Trade employment expanded by 8,400, paced by seasonal hiring in the restaurant industry. However, the gain in trade jobs was hampered by cutbacks among wholesalers and subnormal hiring in some of the retail components. Services employment was also up by 8,400 from March, a gain that was about half the usual upturn for this time of year. The majority of services industries shared in the advance, with the services category catering to agriculture recording the largest increase. Smaller job hikes were posted by the finance, insurance, and real estate (+2,800); transportation and public utilities (+1,000); and mining (+400) industries. Government (-2,500) experienced the only loss among the nonmanufacturing divisions, down primarily because of seasonal furloughs in the local education and postal segments.

Manufacturing continued to suffer under the impact of the national recession, dropping by 11,400 -- about 10,400 more jobs than expected for April. Most of the deterioration in the factory sector occurred among the durable goods industries, with widespread employment losses led by the nonelectrical machinery (-2,000), electrical machinery (-1,300), primary metals (-1,000), and fabricated metals (-900) components. Jobs in the instruments, photom and optical goods industry (+700) continued to show greater-than-seasonal gains despite the fall-off in other hard goods industries.

Nondurable goods employment fell 5,300 over the month, with seasonal losses in the apparel industry (-2,300) leading the decline. Other notable decreases occurred in the printing and publishing (-1,000), paper (-600), miscellaneous manufacturing (-600), and food (-500) industries. These cutbacks were tempered by small seasonal job additions in the textile (+300) and petroleum (+100) industries.

Since April 1981, the State's nonfarm job level has fallen by 11,000, as manufacturing payroll losses (-49,700) overrode gains in the nonmanufacturing sector (+38,700). The current figure marked the first month since September 1980 that the nonfarm job level was below its year-ago total.

Table 1. EMPLOYED, UNEMPLOYED AND RATE OF UNEMPLOYMENT BY PLACE OF RESIDENCE NEW YORK STATE AND MAJOR LABOR AREAS

(Not seasonally adjusted)

Area	Employed (in 000's)			Unemployed (in 000's)			Rate of unemployment [1]		
	Apr. 1982	Mar. 1982 (r)	Apr. 1981 (r)	Apr. 1982	Mar. 1982 (r)	Apr. 1981 (r)	Apr. 1982	Mar. 1982 (r)	Apr. 1981 (r)
New York State	7,347.0	7,366.0	7,404.0	619.0	692.0	643.0	7.8	8.6	8.0
New York Combined Area	4,562.5	4,578.3	4,606.5	370.1	411.7	403.1	7.5	8.3	8.0
New York City Area	3,308.2	3,331.9	3,366.8	300.8	337.3	323.6	8.3	9.2	8.8
New York City	2,713.0	2,737.0	2,778.0	273.0	308.0	293.0	9.1	10.1	9.5
Bronx County	448.5	452.4	459.2	42.2	48.7	44.4	8.6	9.7	8.8
Kings County	855.9	863.5	876.4	99.4	108.1	102.2	10.4	11.1	10.4
New York County	548.0	552.8	561.1	57.2	66.6	65.6	9.5	10.8	10.5
Queens County	725.6	732.0	743.0	65.9	75.4	71.9	8.3	9.3	8.8
Richmond County	135.1	136.3	138.3	8.3	9.1	8.9	5.8	6.3	6.1
Westchester County	449.5	448.8	445.2	19.5	20.6	21.0	4.2	4.4	4.5
Rockland County	115.0	115.6	113.4	6.4	6.7	7.6	5.3	5.4	6.2
Putnam County	30.8	30.5	30.2	1.9	2.1	2.0	5.7	6.3	6.3
Nassau-Suffolk Area	1,254.2	1,246.4	1,239.7	69.4	74.4	79.5	5.2	5.6	6.0
Nassau County	636.1	632.2	628.7	33.6	35.6	38.6	5.0	5.3	5.8
Suffolk County	618.1	614.3	610.9	35.8	38.8	40.9	5.5	5.9	6.3
Albany-Schenectady-Troy Area	356.6	357.2	358.2	22.9	26.0	24.2	6.0	6.8	6.3
Albany County	128.2	128.5	128.8	7.1	8.3	7.7	5.2	6.0	5.6
Montgomery County	24.0	24.0	24.1	2.5	2.6	2.9	9.6	9.8	10.9
Rensselaer County	68.2	68.3	68.5	4.6	5.3	5.2	6.4	7.2	7.0
Saratoga County	69.0	69.1	69.3	4.5	5.3	4.6	6.2	7.1	6.3
Schenectady County	67.3	67.4	67.6	4.1	4.6	3.8	5.7	6.3	5.3
Binghamton Area	132.1	133.2	129.2	9.8	10.9	9.5	6.9	7.6	6.9
Broome County	93.7	94.6	91.5	6.2	7.0	6.4	6.2	6.9	6.5
Tioga County	21.9	22.1	21.3	1.8	2.0	1.7	7.6	8.2	7.4
Susquehanna County, Pa.	16.5	16.5	16.3	1.8	1.9	1.4	9.9	10.2	8.0
Buffalo Area	494.7	497.4	515.6	64.6	69.7	53.3	11.6	12.3	9.4
Erie County	404.2	400.4	421.3	50.4	55.4	43.3	11.1	12.0	9.3
Niagara County	90.5	91.0	94.3	14.2	14.3	10.0	13.6	13.6	9.6
Elmira Area	34.7	35.7	36.5	3.9	3.8	3.2	10.0	9.7	8.0
Glens Falls	43.1	42.9	42.4	4.5	5.1	4.8	9.4	10.6	10.1
Warren County	21.6	21.4	21.2	2.7	3.1	3.0	11.0	12.6	12.3
Washington County	21.5	21.4	21.2	1.8	2.0	1.8	7.9	8.5	7.9
Newburgh-Middletown Area	103.1	103.0	99.9	8.5	8.9	10.0	7.6	8.0	9.1
Poughkeepsie	108.0	107.3	104.0	5.9	6.7	6.5	5.2	5.9	5.9
Rochester	449.6	450.2	444.2	29.4	36.3	28.0	6.1	7.5	5.9
Livingston County	26.4	26.4	26.1	1.9	2.5	1.9	6.7	8.6	6.8
Monroe County	325.1	325.5	321.2	18.3	22.3	16.6	5.3	6.4	4.9
Ontario County	41.2	41.2	40.7	3.4	4.5	3.4	7.6	9.8	7.8
Orleans County	17.8	17.8	17.6	2.1	2.4	1.5	10.6	11.9	8.1
Wayne County	39.2	39.2	38.7	3.7	4.7	4.6	8.7	10.6	10.6
Syracuse	278.8	278.2	280.8	20.5	23.5	21.5	6.8	7.8	7.1
Madison County	28.3	28.2	28.5	2.5	2.9	2.6	8.0	9.3	8.3
Onondaga County	201.2	200.7	202.6	13.4	15.3	14.1	6.3	7.1	6.5
Oswego County	49.4	49.3	49.7	4.6	5.3	4.8	8.5	9.7	8.8
Utica-Rome	125.9	125.2	124.3	11.1	12.2	11.6	8.1	8.9	8.6
Herkimer County	26.2	26.1	25.9	2.8	2.9	3.0	9.6	10.1	10.3
Oneida County	99.6	99.1	98.4	8.3	9.2	8.7	7.7	8.5	8.1

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[1] Total unemployment as percent of combined total of unemployment and employment.

Table 2. EMPLOYED, UNEMPLOYED AND RATE OF UNEMPLOYMENT, BY PLACE OF RESIDENCE
SELECTED COUNTIES
(Not seasonally adjusted)

County	Employed (in 000's)			Unemployed (in 000's)			Rate of Unemployment [1]		
	Apr. 1982	Mar. 1982 (r)	Apr. 1981 (r)	Apr. 1982	Mar. 1982 (r)	Apr. 1981 (r)	Apr. 1982	Mar. 1982 (r)	Apr. 1981 (r)
Allegany	19.4	19.4	19.4	1.6	1.7	1.7	7.5	7.9	8.1
Cattaraugus	33.0	33.3	32.9	4.0	4.5	4.0	10.9	12.0	10.7
Cayuga	31.0	30.5	31.3	3.4	4.2	2.9	9.9	12.1	8.4
Chautauqua	60.8	61.5	62.1	6.1	6.6	5.4	9.2	9.7	8.0
Chenango	20.3	20.6	20.5	2.2	2.1	2.0	10.0	9.4	8.7
Clinton	29.1	28.9	29.1	3.5	4.2	3.2	10.8	12.8	9.9
Columbia	23.1	22.7	22.5	1.7	2.0	1.9	7.0	7.9	7.9
Cortland	18.5	19.0	19.6	2.3	2.5	1.5	11.2	11.7	7.1
Delaware	19.0	19.6	19.6	1.7	2.0	1.2	8.3	9.3	6.0
Essex	13.7	14.2	13.5	2.2	2.3	3.0	14.0	14.1	18.0
Franklin	16.0	16.5	16.0	2.5	2.8	2.7	13.3	14.3	14.5
Fulton	22.4	22.1	23.3	3.0	3.5	2.7	11.9	13.7	10.4
Genesee	22.3	22.6	24.0	3.1	3.3	2.4	12.0	12.8	8.9
Greene	15.2	15.6	15.3	2.2	2.4	2.2	12.6	13.2	12.6
Hamilton	1.9	2.0	1.9	0.5	0.5	0.5	19.6	19.4	21.3
Jefferson	34.7	34.0	34.8	4.3	5.4	4.8	11.0	13.8	12.0
Lewis	9.5	9.5	9.3	1.0	1.3	1.1	10.0	11.9	11.0
Otsego	25.6	25.6	24.3	1.7	1.9	1.7	6.2	7.0	6.6
St. Lawrence	37.4	38.0	37.8	3.9	4.5	4.3	9.4	10.6	10.2
Schoharie	10.6	10.3	10.4	1.1	1.3	1.3	9.7	11.3	11.1
Schuyler	6.6	6.7	7.0	0.8	0.8	0.7	10.3	10.6	9.2
Seneca	14.1	14.0	14.4	1.1	1.2	0.8	7.3	8.1	5.6
Steuben	38.7	39.1	40.3	4.2	4.4	3.3	9.7	10.2	7.6
Sullivan	26.0	24.4	26.3	2.0	2.3	2.7	7.1	8.7	9.2
Tompkins	37.1	36.7	37.0	2.0	2.3	1.9	5.1	5.9	4.8
Ulster	62.8	62.7	61.5	4.8	5.8	6.2	7.1	8.5	9.2
Wyoming	17.5	17.2	17.3	2.0	2.2	1.8	10.1	11.2	9.2
Yates	7.9	7.8	7.6	0.9	1.0	0.7	10.5	11.6	8.5

[1] Unemployed as percent of combined total of employed and unemployed.

CURRENT LABOR STATISTICS

Tables A-1 - D-3

Table A-1. EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY DIVISION
NEW YORK STATE, 1939 TO DATE
(In thousands. See page i for explanation of data)

Year and month	Total	Manufacturing	Mining	Construction	Transportation and public utilities	Wholesale and retail trade	Finance, insurance and real estate	Services and miscellaneous	Government
1939	4,130.9	1,356.3	7.1	146.1	429.8	860.0	373.5	505.0	453.1
1940	4,325.0	1,461.2	8.2	142.7	423.4	891.0	366.9	538.5	493.1
1941	4,735.3	1,738.4	9.3	153.0	432.9	926.2	361.5	572.2	541.8
1942	4,997.8	1,933.8	10.5	171.7	441.7	895.1	361.5	580.1	603.4
1943	5,226.3	2,189.1	9.8	124.7	457.7	850.7	350.1	572.1	672.1
1944	5,182.7	2,148.2	8.8	101.1	483.5	838.9	338.8	589.5	673.9
1945	5,061.3	1,989.8	8.4	109.0	492.0	862.7	335.3	602.8	661.3
1946	5,324.8	1,986.1	9.0	169.2	533.5	999.0	364.5	645.8	617.7
1947	5,518.2	1,994.2	10.0	198.8	548.7	1,096.4	375.8	686.5	607.7
1948	5,596.1	1,976.5	10.5	212.5	543.7	1,138.8	383.4	708.7	622.0
1949	5,472.5	1,853.2	9.9	209.3	510.4	1,133.3	383.8	732.0	640.5
1950	5,576.0	1,915.8	9.6	231.2	503.7	1,136.2	390.7	737.1	651.7
1951	5,755.3	2,006.5	10.5	235.2	518.8	1,148.0	399.0	755.8	681.5
1952	5,827.7	2,045.2	10.7	220.4	518.5	1,150.7	406.9	761.6	713.7
1953	5,935.6	2,118.9	10.8	222.7	516.8	1,164.0	413.2	768.4	720.8
1954	5,828.3	2,005.9	10.0	237.7	492.2	1,160.6	422.0	775.5	724.5
1955	5,917.1	2,006.8	9.9	247.6	501.0	1,182.8	436.1	797.6	735.3
1956	6,092.5	2,042.2	10.1	259.9	516.6	1,219.4	446.8	834.2	763.4
1957	6,179.0	2,024.2	10.1	261.1	516.4	1,239.3	456.8	881.4	789.6
1958	6,027.2	1,866.8	9.0	256.2	491.0	1,228.4	465.7	899.7	810.4
1959	6,128.0	1,892.8	8.9	265.2	487.9	1,243.6	473.4	937.1	819.1
1960	6,181.9	1,878.7	9.1	265.5	482.2	1,251.2	479.5	978.0	837.7
1961	6,157.7	1,823.0	8.5	259.1	479.8	1,248.3	491.3	997.4	850.3
1962	6,261.3	1,837.9	8.6	274.8	471.9	1,268.6	495.9	1,027.9	875.7
1963	6,273.7	1,804.1	8.8	270.5	465.9	1,277.4	494.9	1,055.0	897.2
1964	6,370.7	1,794.8	9.0	267.5	474.6	1,305.4	496.4	1,098.9	924.1
1965	6,518.7	1,838.1	9.1	260.9	477.8	1,339.0	496.8	1,138.4	958.6
1966	6,709.5	1,894.5	9.2	263.4	480.2	1,363.4	505.5	1,180.9	1,012.4
1967	6,858.3	1,885.7	8.9	261.5	488.8	1,382.9	524.2	1,233.2	1,073.1
1968	7,001.7	1,879.0	8.4	264.6	487.8	1,408.8	554.7	1,274.4	1,123.8
1969	7,182.0	1,870.8	8.1	269.0	496.9	1,442.1	590.3	1,328.8	1,176.0
1970	7,156.4	1,760.6	7.9	270.5	500.6	1,445.7	592.1	1,360.8	1,218.1
1971	7,011.4	1,633.5	7.4	275.8	471.7	1,422.3	589.1	1,371.7	1,239.8
1972	7,038.5	1,602.2	7.0	272.3	472.8	1,445.0	591.3	1,404.0	1,243.9
1973	7,132.2	1,619.1	7.2	283.0	470.2	1,459.7	586.3	1,438.0	1,268.6
1974	7,077.1	1,574.6	7.4	261.2	456.8	1,441.7	581.7	1,451.9	1,301.9
1975	6,829.9	1,421.9	7.4	211.7	434.0	1,402.3	577.3	1,446.7	1,328.7
1976	6,789.5	1,438.9	7.1	189.4	428.1	1,414.4	575.3	1,462.7	1,273.6
1977	6,857.6	1,459.6	6.9	190.2	425.3	1,427.6	577.8	1,499.5	1,270.8
1978	7,044.5	1,481.2	6.3	199.2	430.3	1,454.7	586.9	1,570.8	1,315.1

Table A-1. EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY NEW YORK STATE, 1972 TO DATE--Continued

Year and month		Total	Manufacturing	Mining	Construction	Transportation and public utilities	Wholesale and retail trade	Finance, insurance and real estate	Services and miscellaneous	Government
1979		7,179.4	1,492.8	5.9	210.3	433.8	1,476.8	605.4	1,643.2	1,311.3
1980		7,204.7	1,451.1	6.1	207.3	431.9	1,468.3	624.3	1,701.5	1,314.3
1981		7,281.4	1,432.0	6.3	211.4	429.3	1,463.7	654.5	1,784.3	1,300.1
	Apr.	7,259.0	1,432.7	6.1	203.5	429.0	1,447.8	648.7	1,773.1	1,318.0
	May	7,302.0	1,438.5	6.5	215.0	430.9	1,461.2	651.6	1,782.8	1,315.6
	June	7,363.2	1,455.8	6.6	225.0	434.8	1,477.0	658.7	1,788.1	1,317.2
	July	7,331.2	1,432.1	6.8	227.8	427.3	1,464.7	664.9	1,801.4	1,306.1
	Aug.	7,331.2	1,442.2	6.8	229.9	427.6	1,461.6	665.0	1,804.5	1,293.5
	Sept.	7,295.2	1,446.0	6.6	229.7	433.2	1,475.6	660.6	1,797.1	1,246.4
	Oct.	7,344.8	1,444.1	6.6	228.5	432.1	1,477.1	658.2	1,812.4	1,285.6
	Nov.	7,354.9	1,430.9	6.5	222.4	431.2	1,494.3	658.7	1,812.2	1,298.7
	Dec.	7,355.7	1,413.8	6.0	210.9	427.7	1,516.9	660.9	1,814.5	1,305.0
1982	Jan.	r7,183.0	r1,386.7	5.6	187.9	422.9	1,440.0	659.1	1,785.5	1,295.3
	Feb.	7,202.8	1,393.7	5.4	182.3	423.5	1,431.5	659.9	1,799.5	1,307.1
	Mar.	7,229.3	1,394.4	5.6	186.5	423.0	1,438.1	661.8	1,803.5	1,316.3
	Apr.	7,248.0	1,383.0	6.0	198.0	424.0	1,446.5	664.6	1,811.9	1,313.8

Table A-2. EARNINGS AND HOURS OF PRODUCTION WORKERS IN MANUFACTURING ESTABLISHMENTS NEW YORK STATE, 1947 TO DATE

(See page i for explanation of data)

Year and month	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods
1947	$53.47			39.9			$1.34		
1948	56.88			39.5			1.44		
1949	57.22			38.4			1.49		
1950	59.55	$64.34	$56.75	39.3	41.5	38.0	1.52	$1.55	$1.49
1951	64.90	72.24	59.98	39.7	42.5	37.8	1.63	1.70	1.59
1952	67.77	75.91	61.94	39.8	42.4	38.0	1.70	1.79	1.63
1953	71.12	79.42	64.65	39.7	41.9	38.1	1.79	1.90	1.70
1954	71.50	78.80	66.05	38.8	40.4	37.6	1.84	1.95	1.75
1955	75.17	83.73	68.94	39.5	41.2	38.2	1.90	2.03	1.81
1956	78.96	88.40	71.87	39.6	41.5	38.2	1.99	2.13	1.88
1957	81.57	90.69	74.65	39.2	40.7	38.0	2.08	2.23	1.97
1958	83.07	92.10	76.86	38.5	39.8	37.6	2.16	2.32	2.04
1959	87.71	98.03	80.67	39.3	40.6	38.4	2.23	2.42	2.10
1960	89.61	100.70	81.95	38.8	40.5	37.7	2.31	2.49	2.18
1961	92.21	103.78	84.39	38.8	40.4	37.7	2.38	2.57	2.24
1962	96.02	108.51	87.26	39.3	41.0	38.2	2.44	2.65	2.29
1963	98.78	111.79	89.07	39.2	41.1	37.9	2.52	2.72	2.35
1964	102.44	115.51	92.48	39.4	41.4	37.9	2.60	2.79	2.44
1965	106.40	120.67	95.63	39.7	41.9	38.1	2.68	2.88	2.51
1966	111.35	125.63	99.72	40.2	42.3	38.5	2.77	2.97	2.59
1967	114.44	126.79	104.67	39.6	41.3	38.2	2.89	3.07	2.74
1968	121.48	134.55	111.36	39.7	41.4	38.4	3.06	3.25	2.90
1969	128.30	141.66	117.66	39.6	41.3	38.2	3.24	3.43	3.08
1970	134.59	147.83	124.79	38.9	40.5	37.7	3.46	3.65	3.31
1971	145.84	159.98	134.17	39.1	40.5	37.9	3.73	3.95	3.54
1972	157.61	173.87	144.01	39.6	41.3	38.2	3.98	4.21	3.77
1973	167.58	186.85	151.29	39.9	41.8	38.3	4.20	4.47	3.95
1974	178.48	197.69	161.03	39.4	41.1	37.8	4.53	4.81	4.26
1975	191.00	210.37	173.80	38.9	40.3	37.7	4.91	5.22	4.61
1976	207.64	232.88	185.82	39.4	41.0	38.0	5.27	5.68	4.89
1977	224.53	255.02	197.22	39.6	41.4	38.0	5.67	6.16	5.19
1978	241.98	275.56	210.10	39.8	41.5	38.2	6.08	6.64	5.50
1979	260.17	297.67	224.96	39.6	41.4	38.0	6.57	7.19	5.92
1980	282.89	321.44	244.57	39.4	41.0	37.8	7.18	7.84	6.47

Table A-2. EARNINGS AND HOURS OF PRODUCTION WORKERS IN MANUFACTURING ESTABLISHMENTS NEW YORK STATE, 1947 TO DATE--Continued

Year and month		Average weekly earnings			Average weekly hours			Average hourly earnings		
		Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods
1981		$308.90	$352.51	$264.86	39.4	40.8	38.0	$7.84	$8.64	$6.97
	Apr.	304.56	349.29	259.99	39.4	40.9	37.9	7.73	8.54	6.86
	May	307.69	353.50	262.13	39.6	41.2	38.1	7.77	8.58	6.88
	June	309.28	354.69	264.34	39.6	41.1	38.2	7.81	8.63	6.92
	July	306.94	348.65	264.22	39.1	40.4	37.8	7.85	8.63	6.99
	Aug.	306.15	348.65	265.18	39.2	40.4	38.1	7.81	8.63	6.96
	Sept.	310.07	353.50	266.76	39.2	40.4	38.0	7.91	8.75	7.02
	Oct.	310.83	355.45	267.25	39.0	40.3	37.8	7.97	8.82	7.07
	Nov.	315.20	359.38	271.27	39.4	40.7	38.1	8.00	8.83	7.12
	Dec.	322.34	369.90	275.04	39.6	41.1	38.2	8.14	9.00	7.20
1982	Jan.	310.90	351.34	270.85	38.1	39.3	36.9	8.16	8.94	7.34
	Feb.	318.98	363.10	276.74	38.9	40.3	37.6	8.20	9.01	7.36
	Mar.	320.58	363.81	278.59	39.0	40.2	37.8	8.22	9.05	7.37
	Apr.	319.66	365.71	274.90	38.7	40.1	37.3	8.26	9.12	7.37

Table A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK STATE

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages [1]					
					Weekly earnings		Weekly hours		Hourly earnings	
		Apr. 1982	Mar. 1982	Apr. 1981	Apr. 1982	Apr. 1981	Apr. 1982	Apr. 1981	Apr. 1982	Apr. 1981
	Total nonagricultural	7,248.0	7,229.3	7,259.0						
	Manufacturing	1,383.0	1,394.4	1,432.7	$319.66	$304.56	38.7	39.4	$8.26	$7.73
	Durable goods	710.0	716.1	741.6	365.71	349.29	40.1	40.9	9.12	8.54
24	Lumber and wood prod. exc. furniture	12.9	13.1	13.7	242.02	228.67	38.6	39.7	6.27	5.76
25	Furniture and fixtures	21.0	21.4	21.9	256.19	237.79	38.7	39.5	6.62	6.02
251	Household furniture	8.2	8.6	9.0	264.28	254.48	37.7	39.7	7.01	6.41
254	Partitions and fixtures	6.1	6.1	5.9	262.08	238.55	39.0	39.3	6.72	6.07
252,3,9	Other furniture and fixtures	6.7	6.6	7.0						
32	Stone, clay, glass and concrete prods.	33.4	33.6	35.8	364.69	349.44	39.9	41.6	9.14	8.40
322	Glass & glassware, pressed or blown	9.0	9.6	9.9	371.60	355.10	40.0	41.1	9.29	8.64
329	Misc. nonmetallic mineral products	11.0	11.2	11.9	330.62	336.10	38.4	41.7	8.61	8.06
321,3,4,5,6,7,8	Other stone, clay & glass products	13.5	12.9	14.1						
33	Primary metal industries	43.9	44.9	52.4	442.09	443.98	39.9	41.3	11.08	10.75
331	Blast furnaces & basic steel prods. [2]	13.1	13.7	18.8	512.08	546.08	39.3	43.1	13.03	12.67
332	Iron and steel foundries	5.8	6.1	7.4	460.49	429.44	40.5	39.8	11.37	10.79
332	Nonferrous: rolling, drawing and extruding	13.4	13.5	13.9						
335	Nonferrous foundries (castings)	5.3	5.5	5.7	405.73	384.61	39.7	40.4	10.22	9.52
333,4,9	Other primary metal industries	6.2	6.2	6.6						
34	Fabricated metal products	76.3	77.2	80.5	324.53	307.89	39.1	40.3	8.30	7.64
342	Cutlery, hand tools and general hardware	10.1	10.3	10.8	269.42	261.09	38.0	39.8	7.09	6.56
344	Fabricated structural metal products	23.1	23.2	22.9	316.13	299.89	38.6	40.2	8.19	7.46
345	Screw machine products, botls, etc.	5.8	5.9	5.9	283.02	261.76	39.2	39.6	7.22	6.61
346	Metal forging and stampings	12.7	12.7	14.4	435.81	409.04	39.8	40.7	10.95	10.05
349	Misc. fabricated metal products	9.9	10.2	10.9	298.05	286.62	39.9	41.3	7.47	6.94
341,3,7,8	Other fabricated metal products	14.7	15.0	15.7						
35	Machinery, except electrical	164.1	166.1	171.2	369.15	350.43	40.3	40.7	9.16	8.61
351	Engines and turbines	16.1	15.9	16.2	389.65	338.31	39.2	37.3	9.94	9.07
353	Construction mach., elevators, etc.	5.7	5.8	6.8	362.34	319.59	39.6	39.7	9.15	8.05
354	Metalworking machinery and equip.	19.2	19.7	21.2	355.78	337.74	39.4	40.4	9.03	8.36
355	Special industry machinery	12.7	12.9	13.5	349.70	320.36	40.9	40.5	8.55	7.91
356	General industrial machinery and equipment	25.8	26.3	26.5	327.40	321.58	38.7	40.4	8.46	7.96
357	Office, computing and accounting machines	56.2	56.8	56.1	323.60	331.85	40.4	42.6	8.01	7.79
358	Refrigeration and service machinery	10.9	10.8	11.2	357.18	332.23	43.4	43.6	8.23	7.62
352,9	Other nonelectrical machinery	17.6	17.9	19.7						
36	Electrical and electronic machinery, equipment and supplies	153.9	155.2	160.7	306.93	300.03	39.4	40.6	7.79	7.39
362	Electrical industrial apparatus	18.1	18.5	21.2	386.69	383.67	37.8	40.6	10.23	9.45
363	Household appliances	4.6	4.7	5.1	287.51	260.16	38.8	38.6	7.41	6.74
364	Electric lighting & wiring equip.	23.5	23.7	25.3	292.94	283.06	38.8	39.7	7.55	7.13
365	Radio and television receiving sets [2]	6.3	6.5	7.2	195.84	n.c.	38.4	n.c.	5.10	n.c.
366	Communication equipment	49.1	49.5	47.5	362.37	347.77	40.9	41.9	8.86	8.30
367	Electronic components & access.	40.8	40.6	41.7	253.84	248.68	39.6	40.7	6.41	6.11
361,9	Other electrical products	11.4	11.7	12.7						
37	Transportation equipment	67.3	68.0	73.8	490.04	456.89	42.1	42.7	11.64	10.70
371	Motor vehicles & motor vehicle equipment	30.1	30.5	35.1	527.52	487.62	41.8	42.0	12.62	11.61
372	Aircraft and parts	29.9	30.1	30.6	446.69	416.30	43.2	44.1	10.34	9.44
373,4,5,6,9	Other transportation equipment	7.3	7.4	8.1						

See footnotes at end of table.

Table A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK STATE--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages [1]					
					Weekly earnings		Weekly hours		Hourly earnings	
		Apr. 1982	Mar. 1982	Apr. 1981	Apr. 1982	Apr. 1981	Apr. 1982	Apr. 1981	Apr. 1982	Apr. 1981
	Durable goods - continued									
38	Instruments and related products	137.2	136.5	131.6	$405.31	$373.33	41.4	41.9	$9.79	$8.91
381	Engineering, lab and scientific instruments	11.9	11.9	11.2	395.62	380.03	41.6	42.7	9.51	8.90
382	Measuring & controlling instruments	12.7	12.8	12.7	284.25	272.58	39.7	41.3	7.16	6.60
384	Medical & dental instruments and supplies	13.9	14.0	14.0	255.30	237.01	38.8	39.7	6.58	5.97
385	Ophthalmic goods [2]	7.7	7.6	8.7	253.17	247.98	37.9	39.3	6.68	6.31
386	Photographic equipment & supplies	86.0	85.4	79.7	477.12	448.67	42.6	43.1	11.20	10.41
383,7	Other instruments; watches, clocks and parts	4.9	4.9	5.3						
	Nondurable goods	673.0	678.3	691.0	274.90	259.99	37.3	37.9	7.37	6.86
20	Food and kindred products	84.5	85.0	87.2	328.86	314.34	40.4	41.8	8.14	7.52
201	Meat products	7.2	7.2	7.8	334.15	336.61	38.9	41.0	8.59	8.21
203	Preserved fruits and vegetables	8.5	8.9	9.8	258.62	236.84	38.6	38.7	6.70	6.12
204	Grain mill products	5.6	5.6	5.8	419.91	424.33	45.2	47.2	9.29	8.99
205	Bakery products	16.7	16.9	16.9	353.73	334.14	39.7	41.1	8.91	8.13
206	Sugar and confectionery products	7.0	7.1	7.8	314.42	311.12	41.1	42.1	7.65	7.39
208	Beverage industries	15.4	15.2	15.3	350.32	335.60	39.9	40.0	8.78	8.39
202,7,9	Other food and kindred products	24.1	24.1	23.8						
21	Tobacco manufactures	2.9	2.9	3.0						
22	Textile mill products	32.7	32.4	34.9	218.83	215.82	38.8	39.6	5.64	5.45
221-3	Broad woven fabric mills	3.5	3.4	3.9	255.84	n.c.	40.1	n.c.	6.38	n.c.
225	Knitting mills	18.7	18.4	19.5						
226	Dyeing and finishing, exc. wool and knit goods	3.2	3.2	3.4	272.21	264.39	42.4	43.7	6.42	6.05
224,7-9	Other textile mill products	7.2	7.3	8.2						
23	Apparel & other finished textile prods.	164.6	166.9	168.5	200.07	190.37	34.2	34.3	5.85	5.55
231	Men's & boys' suits, coats & overcoats	9.2	9.3	9.9	244.64	242.54	35.2	36.2	6.95	6.70
232	Men's & boys' furnishings and work clothing	14.8	15.1	15.2	183.73	192.47	34.6	37.3	5.31	5.16
233	Women's, misses' & juniors outerwear	82.3	83.9	83.6	202.68	188.60	33.5	32.8	6.05	5.75
234	Women's, children's, infants' undergarments	9.1	9.2	10.0	184.92	172.81	34.5	34.7	5.36	4.98
238	Miscellaneous apparel & accessories	9.5	9.7	10.1	196.35	186.38	35.7	35.3	5.50	5.28
239	Miscellaneous fabricated textile products	25.4	25.3	24.8	178.21	173.04	35.5	36.2	5.02	4.78
261,3,6	Other paper & allied products	14.2	14.4	14.9						
26	Paper and allied products	47.7	48.3	50.0	326.76	301.14	42.0	42.0	7.78	7.17
262	Paper mills, exc, bldg. paper mills	10.8	11.2	11.6	456.19	392.93	49.0	46.5	9.31	8.45
264	Converted paper prods., exc. boxes	19.3	19.5	20.1	276.11	259.94	39.9	40.3	6.92	6.45
265	Paperboard containers and boxes	14.8	14.9	15.4	309.91	294.47	40.3	41.3	7.69	7.13
261,3,6	Other paper and allied products	2.7	2.7	2.9						
27	Printing, publishing & allied industries	156.3	157.3	155.8	377.47	357.64	36.4	37.1	10.37	9.64
271	Newspapers	33.5	33.8	33.9						
272	Periodicals	28.4	28.4	27.1						
273	Books	24.8	25.0	24.7	304.44	304.55	36.2	41.1	8.41	7.41
275	Commercial printing	38.6	38.9	38.7	403.30	381.92	38.3	38.5	10.53	9.92
278	Bookbinding and related industries	8.9	8.8	8.9	265.13	244.19	37.5	37.8	7.07	6.46
274,6,7	Other printing, publishing and allied industries	8.8	9.0	8.9	451.96	436.46	35.7	35.6	12.66	12.26

See footnotes at end of table.

Table A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK STATE--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages [1]					
					Weekly earnings		Weekly hours		Hourly earnings	
		Apr. 1982	Mar. 1982	Apr. 1981	Apr. 1982	Apr. 1981	Apr. 1982	Apr. 1981	Apr. 1982	Apr. 1981
	Nondurable goods - continued									
274,6,7	Other printing, publishing and allied industries	13.4	13.4	13.5						
28	Chemicals and allied products	69.3	69.5	71.1	$368.34	$346.53	40.7	41.7	$9.05	$8.31
281	Industrial inorganic chemicals	7.2	7.2	7.7	401.32	377.13	38.7	39.0	10.37	9.67
282	Plastics materials, synthetic resins, etc.	5.6	5.6	5.7	401.63	382.37	42.5	43.8	9.45	8.73
283	Drugs	21.5	21.6	21.9	369.49	355.24	41.1	42.8	8.99	8.30
284	Soap, cleaning preparations, cosmetics, etc.	19.2	19.2	18.9	333.04	297.88	39.6	40.2	8.41	7.41
286	Industrial organic chemicals [2]	9.2	9.2	10.1	412.72	389.23	42.2	43.2	9.78	9.01
285,7,9	Other chemicals & allied products	6.7	6.7	6.8						
29	Petroleum refining & related industries	6.3	6.2	6.2						
30	Rubber & misc. plastics products	30.4	30.7	32.1	264.71	251.70	38.7	39.7	6.84	6.34
301-4,6	Rubber products	3.4	3.4	3.5	356.69	329.27	39.5	40.6	9.03	8.11
307	Miscellaneous plastics products	27.0	27.3	28.6	254.76	243.14	38.6	39.6	6.60	6.14
31	Leather and leather products	27.0	27.2	27.5	188.47	184.37	37.1	36.8	5.08	5.01
314	Footwear, except rubber	8.6	8.8	8.8	172.75	176.54	36.6	36.4	4.72	4.85
317	Handbags and other personal leather goods	10.0	9.9	9.8	179.60	166.43	39.3	37.4	4.57	4.45
311-3,5,6,9	Other leather products and leather	8.5	8.5	8.9						
39	Miscellaneous manufacturing industries	51.3	51.9	54.8	245.52	229.22	37.2	37.7	6.60	6.08
391	Jewelry, silverware and plated ware	14.7	14.8	15.1	304.94	n.c.	37.6	n.c.	8.11	n.c.
394	Toys, amusement, sporting and athletic goods	11.7	11.9	12.8	230.00	219.79	36.8	37.7	6.25	5.83
395	Pens, pencils, office and artists' materials	3.4	3.5	3.9						
396	Costume jewelry, costume novelties, notions	6.3	6.2	7.1	205.16	193.16	37.1	37.8	5.53	5.11
393.9	Other miscellaneous mfg. industries	15.1	15.4	16.0						
	Nonmanufacturing	5,865.0	5,834.9	5,826.3						
10-14	Mining	6.0	5.6	6.1						
	Construction	198.0	186.5	203.5	450.45	424.80	35.0	36.0	12.87	11.80
15	General building contractors	38.8	37.5	40.1						
16	Heavy construction contractors	26.8	22.2	28.4						
17	Special trade cotractors	132.4	126.7	135.0						
	Transportation and public utilities	424.0	423.0	429.0						
40	Railroad transportation	16.1	16.5	18.6						
45	Air transportation	50.0	49.9	53.1						
41,2,4,6,7	Other transportation	164.0	163.3	164.8						
48	Communication	136.1	135.7	134.9						
481,2	Telephone and telegraph	102.2	102.0	101.5	457.02	412.12	39.5	39.4	11.57	10.46
49	Electric, gas and sanitary services	57.8	57.6	57.6	496.78	464.81	42.9	43.4	11.58	10.71
	Wholesale and retail trade [1]	1,446.5	1,438.1	1,447.8	238.76	222.78	33.3	33.3	7.17	6.69
50,51	Wholesale trade	452.5	453.6	452.4	334.26	309.07	37.6	37.6	8.89	8.22
52-59	Retail trade [1]	994.1	984.6	995.4	176.60	168.85	30.5	30.7	5.79	5.50
52	Bldg. materials, hardware, farm equipment	29.3	28.1	29.1						
53	General merchandise stores	144.8	145.6	152.2						
531	Department stores	123.0	123.9	130.7	154.01	144.40	26.6	27.4	5.79	5.27
54	Food stores	177.4	177.3	177.7						

See footnotes at end of table.

Table A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK STATE--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages [1]					
					Weekly earnings		Weekly hours		Hourly earnings	
		Apr. 1982	Mar. 1982	Apr. 1981	Apr. 1982	Apr. 1981	Apr. 1982	Apr. 1981	Apr. 1982	Apr. 1981
	Nonmanufacturing-continued									
55	Automotive dealers & service sta.	76.3	75.5	77.5						
56	Apparel and accessories	84.9	84.1	84.5						
57	Furniture, home furnishings & equip.	40.1	40.1	39.9						
58	Eating and drinking places	302.4	294.2	297.9						
59	Miscellaneous retail stores	138.8	139.6	136.6						
	Finance, insurance and real estate	664.6	661.8	648.7						
60	Banking	235.6	234.9	226.3	n.a.	n.c.	n.a.	n.c.	n.a.	n.c.
62	Security and commodity brokers	107.6	107.0	100.8						
63	Insurance carriers	118.2	118.1	118.9						
64	Insurance agents and brokers	51.1	51.2	50.1						
65,6	Real estate and combinations of real estate, insurance	114.2	112.6	114.3						
61,7	Credit agencies, investment cos.	37.9	38.0	38.3						
70-86,89,07-09,00	Services and miscellaneous	1,811.9	1,803.5	1,773.1						
	Hotels (year-round) [2]	55.0	54.3	53.1	$214.83	$191.81	32.5	32.4	$6.61	$5.92
806	Hospitals (nongovernmental)	265.9	265.6	259.8						
	Government	1,313.8	1,316.3	1,318.0						
	Federal	151.3	151.8	156.9						
	State [3]	253.6	253.9	251.8						
	Local	908.9	910.5	909.3						

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[1] Earnings and hours data refer to production and related workers in manufacturing, to on-site workers and shop and yard employees engaged in construction, and to nonsupervisory workers in all other industries. Earnings and hours data for wholesale and retail trade and retail trade exclude eating and drinking places.

[2] Data for March are revised as follows:

SIC Code	*Industry*	*Average weekly earnings*	*Average weekly hours*	*Average hourly earnings*
331	Blast furnaces & basic steel prods.	$501.55	38.7	$12.96
365	Radio and television receiving sets	194.69	38.1	5.11
385	Ophthalmic goods	264.77	40.3	6.57
286	Industrial organic chemicals	414.67	42.4	9.78
701	Hotels (year-round)	213.85	32.5	6.58

[3] Represents the number of checks issued regardless of funding source to individuals in: State departments and agencies; Legislature; Judiciary; public authorities; and miscellaneous boards and commissions as of the pay period including the 12th of the particular report month(s).

Table A-4. AVERAGE WEEKLY HOURS AND AVERAGE OVERTIME HOURS OF PRODUCTION WORKERS IN SELECTED MANUFACTURING INDUSTRIES, NEW YORK STATE

(See page i for explanation of data)

SIC Code	Industry	Average weekly hours		Average weekly overtime hours		Overtime hours as percent of total hours	
		Apr. 1982	Apr. 1981	Apr. 1982	Apr. 1981	Apr. 1982	Apr. 1981
	All manufacturing	38.7	39.4	2.1	2.5	5.5	6.3
	Durable goods	40.1	40.9	2.2	2.7	5.5	6.7
24	Lumber and wood products, exc. furniture	38.6	39.7	2.1	2.4	5.4	6.0
25	Furniture & fixtures	38.7	39.5	1.6	2.0	4.2	5.0
32	Stone, clay, glass and concrete products	39.9	41.6	2.9	3.3	7.2	7.9
33	Primary metal industries	39.9	41.3	2.3	3.2	5.8	7.8
34	Fabricated metal products	39.1	40.3	2.1	2.5	5.3	6.2
35	Machinery, except electrical	40.3	40.7	2.0	2.4	5.0	6.0
36	Electrical and electronic machinery, equipment & supplies	39.4	40.6	1.4	2.2	3.7	5.5
37	Transportation equipment	42.1	42.7	4.0	4.4	9.5	10.4
38	Instruments and related products	41.4	41.9	2.3	2.5	5.6	6.2
	Nondurable goods	37.3	37.9	2.1	2.2	5.5	5.9
20	Food and kindred products	40.4	41.8	2.9	3.6	7.2	8.6
22	Textile mill products	38.8	39.6	2.6	3.1	6.6	7.9
23	Apparel & other finished textile products	34.2	34.3	0.9	0.9	2.8	2.5
26	Paper & allied products	42.0	42.0	3.7	3.9	8.8	9.3
27	Printing, publishing & allied industries	36.4	37.1	2.9	3.0	8.1	8.1
28	Chemicals & allied products	40.7	41.7	2.5	2.8	6.1	6.7
31	Leather & leather products	37.1	36.8	1.4	1.5	3.9	4.0
39	Miscellaneous manufacturing industries	37.2	37.7	1.3	1.3	3.4	3.5

Table B-1. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK COMBINED AREA

(Covers New York City and Nassau, Putnam, Rockland and Westchester counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Apr. 1982	Mar. 1982	Apr. 1981	Apr. 1982	Apr. 1981	Apr. 1982	Apr. 1981	Apr. 1982	Apr. 1981
	Total nonagricultural	4,736.6	4,723.8	4,724.6						
	Manufacturing	726.2	731.3	747.3	$282.00	$264.80	37.5	38.1	$7.52	$6.95
	Durable goods	255.6	256.9	263.6						
24	Lumber and wood products, exc. furniture	5.4	5.4	5.5						
25	Furniture and fixtures	12.5	12.7	13.0						
32	Stone, clay, glass & concrete prods.	6.7	6.7	7.0						
33	Primary metal industries	10.5	10.7	11.2						
34	Fabricated metal products	38.1	38.2	39.2						
35	Machinery, except electrical	41.9	42.2	44.5						
36	Electric and electronic equipment	71.2	71.5	72.1						
37	Transportation equipment	37.4	37.7	38.4						
38	Instruments and related products	31.8	31.8	32.6						
	Nondurable goods	470.6	474.4	483.7						
20	Food and kindred products	41.6	42.1	43.2						
21	Tobacco manufactures	2.9	2.8	2.9						
22	Textile mill products	22.4	21.7	23.4						
23	Apparel and other textile products	147.3	149.9	151.8						
26	Paper and allied products	23.2	23.6	23.8						
27	Printing, publishing & allied industries	118.9	119.4	119.1						
28	Chemicals and allied products	40.8	40.7	42.8						
29	Petroleum refining & related industries	3.4	3.4	3.4						
30	Rubber & miscellaneous plastics prod.	14.1	14.2	14.9						
31	Leather and leather products	15.8	15.9	15.9						
39	Misc. manufacturing indsutries	40.3	40.6	42.7						
	Nonmanufacturing	4,010.3	3,992.5	3,977.3						
10-14	Mining	1.9	1.9	1.9						
15-17	Construction	133.8	129.5	134.8						
40-49	Transportation and public utilities	315.4	315.5	318.8						
	Wholesale and retail trade	944.0	939.9	947.5						
50,51	Wholesale trade	339.4	340.1	339.9						
52-59	Retail trade	604.6	599.8	607.6						
60-67	Finance, insurance and real estate	557.7	555.6	543.6						
70-86,89,07-09,99	Services and miscellaneous	1,288.4	1,281.5	1,259.1						
	Government	769.1	768.6	771.6						
	Federal	101.1	101.5	105.8						
	State	95.9	96.0	95.2						
	Local	572.1	571.0	570.6						

Table B-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK CITY

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages[1]					
					Weekly earnings		Weekly hours		Hourly earnings	
		Apr. 1982	Mar. 1982	Apr. 1981	Apr. 1982	Apr. 1981	Apr. 1982	Apr. 1981	Apr. 1982	Apr. 1981
	Total nonagricultural	3,365.9	3,364.4	3,351.2						
	Manufacturing	471.0	475.0	488.0	$265.72	$253.27	36.5	37.3	$7.28	$6.79
	Durable goods	97.1	97.8	102.7	278.07	257.90	39.0	39.8	7.13	6.48
24	Lumber and wood products, exc. furniture	3.5	3.5	3.6	293.72	282.82	38.8	39.5	7.57	7.16
25	Furniture and fixtures	9.2	9.3	9.6	268.35	243.08	38.5	38.1	6.97	6.38
254	Partitions and fixtures	3.1	3.1	3.1	293.38	274.13	38.4	37.5	7.64	7.31
251,2,3,9	Other furniture and fixtures	6.1	6.2	6.5						
32	Stone, clay, glass and concrete products[2]	4.1	4.0	4.1	303.97	297.79	41.3	42.3	7.36	7.04
33	Primary metal industries	5.6	5.6	5.9	330.98	321.53	38.0	37.0	8.71	8.69
34	Fabricated metal products	21.0	21.1	21.9	260.55	242.38	38.6	39.8	6.75	6.09
344	Fabricated structural metal products	6.5	6.4	6.4	281.32	267.32	39.4	41.0	7.14	6.52
346	Metal forging and stampings	3.0	3.1	3.3	255.61	249.10	35.6	37.8	7.18	6.59
349	Misc. fabricated metal products	3.4	3.4	3.8	298.16	274.44	41.7	40.9	7.15	6.71
341-3,5,7,8	Other fabricated metal products	8.2	8.3	8.5						
35	Machinery, except electrical	13.7	14.0	14.9	292.55	263.46	38.8	40.1	7.54	6.57
355	Special industry machinery	2.9	2.9	3.0	327.85	291.07	39.5	38.4	8.30	7.58
357	Office and computing machines	2.6	2.7	3.3	256.23	219.76	39.0	41.7	6.57	5.27
351-4,6,8,9	Other nonelectrical machinery	8.2	8.4	8.6						
36	Electrical and electronic machinery, equipment and supplies	26.9	27.0	28.0	256.37	233.05	39.2	39.3	6.54	5.93
363	Household appliances	2.6	2.6	2.5	211.31	217.66	37.6	42.1	5.62	5.17
364	Electric lighting and wiring equip.	9.0	9.0	9.6	246.27	224.44	38.6	38.3	6.38	5.86
365	Radio and televisions receiving sets	3.6	3.6	3.8						
366	Communication equipment	5.7	5.8	6.0	313.76	292.32	42.4	40.6	7.40	7.20
367	Electronic components & access.	2.6	2.7	2.8	282.37	239.51	37.8	38.2	7.47	6.27
361,2,9	Other electrical products	3.3	3.4	3.4						
37	Transportation equipment	5.1	5.2	5.6						
38	Instruments; photographic, medical and optical goods	8.0	8.0	9.2	233.25	213.54	37.5	38.2	6.22	5.59
	Nondurable goods	373.9	377.1	385.3	262.79	251.12	35.9	36.5	7.32	6.88
20	Food and kindred products	26.0	26.2	27.3	352.76	358.44	40.5	43.5	8.71	8.24
205	Bakery products	6.8	6.9	6.9	388.96	387.74	41.6	42.1	9.35	9.21
206	Sugar and confectionery products[2]	2.9	3.1	3.6	308.74	330.23	40.2	42.5	7.68	7.77
208	Beverage industries	4.5	4.5	4.7						
201-4,7,9	Other food and kindred products	11.8	11.7	12.1						
21	Tobacco manufactures	2.9	2.8	2.9						
22	Textile mill products	18.9	18.2	19.4	207.81	199.28	38.2	37.6	5.44	5.30
221-3	Broad woven fabric mills	1.8	1.8	2.0						
225	Knitting mills	13.3	12.9	13.7						
224,6-9	Other textile mill products	3.7	3.5	3.8						
23	Apparel & other finished textile prods.	135.1	137.7	139.3	208.08	196.20	34.0	34.3	6.12	5.72
231	Men's and boys' suits, coats and overcoats	5.7	5.7	6.1	242.22	231.41	36.7	36.5	6.60	6.34

See footnotes at end of table.

Table B-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK CITY--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages [1]					
					Weekly earnings		Weekly hours		Hourly earnings	
		Apr. 1982	Mar. 1982	Apr. 1981	Apr. 1982	Apr. 1981	Apr. 1982	Apr. 1981	Apr. 1982	Apr. 1981
	Nondurable goods - continued									
232	Men's and boys' furnishings and work clothing	10.6	10.9	10.8	$197.20	$211.30	34.0	38.7	$5.80	$5.46
233	Women's, misses' and juniors' outerwear	71.1	72.9	72.0	214.67	199.53	33.7	33.2	6.37	6.01
234	Women's, children's, infants' undergarments	7.0	7.1	7.9	202.76	181.44	34.6	33.6	5.86	5.40
238	Miscellaneous apparel & accessories	8.3	8.4	8.9	200.43	187.43	35.6	35.1	5.63	5.34
239	Misc. fabricated textile products	20.0	20.3	19.9	173.57	166.25	34.1	35.0	5.09	4.75
235,6,7	Other apparel & textile products	12.4	12.5	13.6						
26	Paper and allied products	15.8	15.9	16.5	275.42	257.84	39.8	40.1	6.92	6.43
264	Converted paper products, exc. boxes [2]	7.2	7.2	7.5	275.20	261.23	40.0	40.5	6.88	6.45
265	Paperboard containers and boxes	5.8	5.9	5.8	275.62	253.84	39.6	39.6	6.96	6.41
261-3,6	Other paper and allied products	2.8	2.8	3.2						
27	Printing, publishing and allied ind.	94.0	94.3	94.5	431.55	409.32	35.0	36.0	12.33	11.37
271	Newspapers	15.7	15.8	16.2						
272	Periodicals	23.4	23.3	22.5						
273	Books	17.2	17.2	17.2						
275	Commercial printing [2]	20.5	20.8	21.2	457.97	452.41	37.6	38.9	12.18	11.63
278	Bookbinding and related industries [2]	5.6	5.6	5.6	253.92	n.c.	36.8	n.c.	6.90	n.c.
279	Service industries. for the printing trade	6.7	6.8	6.9	477.47	449.63	34.7	35.1	13.76	12.81
274,6,7	Other printing, publishing and allied industries	4.8	4.8	5.0						
28	Chemicals and allied products [2]	23.5	23.6	25.0	414.17	n.c.	41.5	n.c.	9.98	n.c.
283	Drugs	4.5	4.5	4.9						
284	Soap, cleaning, preparations, cosmetics, etc.	11.9	11.9	11.9	502.28	483.30	39.8	41.7	12.62	11.59
281,2,5,6,7,9	Other chemicals and allied products	7.1	7.1	8.2						
29	Petroleum refining & related industries	1.4	1.4	1.4						
30	Rubber and misc. plastics products	7.6	7.6	7.8	215.27	n.c.	37.9	n.c.	5.68	n.c.
31	Leather and leather products	13.8	14.0	14.1	178.19	172.52	37.2	37.1	4.79	4.65
314	Footwear, except rubber	2.5	2.5	2.5	184.73	188.47	35.8	37.1	5.16	5.08
317	Handbags and other personal leather goods	7.6	7.7	7.5						
311,3,5,6,9	Other leather products and leather	3.7	3.7	4.1						
39	Misc. manufacturing industries	34.9	35.3	37.1	226.92	215.71	36.6	37.0	6.20	5.83
394	Toys, amusement, sproting and athletic goods	5.3	5.2	5.7	176.90	162.34	37.8	36.4	4.68	4.46
391,3,5,6,9	Other miscellaneous mfg. industries	29.7	30.0	31.4						
	Nonmanufacturing	2,894.9	2,889.5	2,863.2						
10-14	Mining	1.4	1.4	1.5						
	Construction	81.4	79.9	81.1	467.82	446.40	34.5	36.0	13.56	12.40
15	General building contractors	13.9	14.0	14.1						
16	Heavy construction contractors	11.0	10.1	10.9						
17	Special trade contractors	56.5	55.9	56.0						
	Transportation and public utilities	250.2	250.1	254.9						
40	Railroad transportation	5.2	5.3	6.0						
45	Air transportation	45.0	44.8	47.7						
41,2,4,6,7	Other transportation	91.0	91.1	93.1						
48	Communication	84.4	84.2	83.4						

See footnotes at end of table.

Table B-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK CITY

SIC Code	Industry	All employees (in thousands)			Production-worker averages [1]					
					Weekly earnings		Weekly hours		Hourly earnings	
		Apr. 1982	Mar. 1982	Apr. 1981	Apr. 1982	Apr. 1981	Apr. 1982	Apr. 1981	Apr. 1982	Apr. 1981
	Nonmanufacturing - continued									
481,2	Telephone and telegraph	60.1	60.1	59.5	$469.64	$417.76	39.8	39.3	$11.80	$10.63
49	Electric, gas and sanitary services	24.6	24.6	24.8	503.14	470.55	43.6	44.1	11.54	10.67
	Wholesale and retail trade [1]	605.1	604.5	609.2	281.78	260.44	35.4	35.1	7.96	7.42
50,51	Wholesale trade	245.9	246.8	247.3	357.97	327.75	37.8	37.5	9.47	8.74
52,59	Retail trade [1]	359.1	357.8	361.9	204.31	194.83	32.9	32.8	6.21	5.94
52	Building. materials, hardware, farm equipment	6.0	5.9	6.2						
53	General merchandise stores	58.8	59.3	60.3						
531	Department stores	48.2	48.7	49.9	183.74	174.58	27.1	27.8	6.78	6.28
54	Food stores	57.5	57.3	58.5						
55	Automotive dealers and service stations	14.3	14.4	14.6						
56	Apparel and accessories	40.4	40.1	41.4						
57	Furniture, home furnishings & equip.	16.2	16.2	16.2						
58	Eating and drinking places	113.8	112.1	113.6						
59	Miscellaneous retail stores	52.2	52.5	51.2						
	Finance, insurance and real estate	481.9	480.1	468.7						
60	Banking	168.6	168.0	160.7	n.a.	n.c.	n.a.	n.c.	n.a.	n.c.
62	Security and commodity brokers	102.2	101.6	95.9						
63	Insurance carriers	73.9	73.8	74.9						
64	Insurance agents and brokers	28.6	28.6	28.0						
65,6	Real estate and combinations of real estate, insurance	84.9	84.3	85.2						
61,7	Credit agencies, investment cos.	23.7	23.7	24.0						
70-86,89,07-09,99	Services and miscellaneous	958.2	957.4	934.2						
	Hotels (year-round) [2]	27.8	27.8	26.6	262.94	230.51	35.2	35.3	7.47	6.53
806	Hospitals (nongovernmental)	124.4	124.1	123.0						
	Government	516.6	516.0	513.6						
	Federal	77.4	77.7	80.2						
	State [3]	52.8	52.9	53.5						
	Local	386.4	385.4	379.9						

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[1] Earnings and hours data refer to production and related workers in manufacturing, to on-site workers and shop and yard employees engaged in construction, and to nonsupervisory workers in all other industries. Earnings and hours data for wholesale and retail trade and retail trade exclude eating and drinking places.

[2] Data for March are revised as follows:

SIC Code	*Industry*	*Average weekly earnings*	*Average weekly hours*	*Average hourly earnings*
32	Stone, clay, glass and concrete products	$291.62	40.9	$7.13
206	Sugar and confectionery products	295.32	39.8	7.42
264	Converted paper products	280.17	40.9	—
275	Commercial printing	483.36	38.7	12.49
278	Bookbinding and related industries	270.82	38.8	6.98
28	Chemicals and allied products	429.99	42.7	10.07
701	Hotels (year-round)	262.75	35.7	7.36

[3] Represents the number of checks ussied regardless of funding source to individuals in: State departments and agencies; Legislature; Judiciary; public authorities; and miscellaneous boards and commissions as of the pay period including the 12th of the particular report month(s).

Table B-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
WESTCHESTER COUNTY

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages [1]					
					Weekly earnings		Weekly hours		Hourly earnings	
		Apr. 1982	Mar. 1982	Apr. 1981	Apr. 1982	Apr. 1981	Apr. 1982	Apr. 1981	Apr. 1982	Apr. 1981
	Total nonagricultural	356.6	354.7	357.6						
	Manufacturing	73.1	73.4	74.8	$324.42	$298.07	40.3	41.0	$8.05	$7.27
	Durable goods	39.5	39.7	41.0	351.12	326.23	42.0	42.7	8.36	7.64
34	Fabricated metal products	2.7	2.8	2.9	218.92	218.77	32.1	35.4	6.82	6.18
35	Machinery, except electrical	15.4	15.5	16.0	404.71	364.27	43.1	40.7	9.39	8.95
36	Electric & electronic equip.	8.4	8.3	8.7	220.87	215.99	39.3	40.6	5.62	5.32
37	Transportation equipment	5.4	5.4	5.5	700.34	616.80	54.8	54.2	12.78	11.38
38	Instruments & related prods.	4.9	4.9	4.8						
24,25,32,33	Other durable goods	2.8	2.8	3.1						
	Nondurable	33.5	33.7	33.7	272.32	247.49	37.0	37.9	7.36	6.53
20	Food and kindred products	10.8	10.9	10.9	395.54	348.27	42.9	47.0	9.22	7.41
23	Apparel and other textile products	3.4	3.4	3.5	175.54	175.81	31.8	32.2	5.52	5.46
27	Printing, publishing & allied inds.	8.3	8.3	7.9	374.18	n.c.	35.4	n.c.	10.57	n.c.
28	Chemicals and allied products	5.2	5.2	5.5	302.76	278.29	40.1	40.1	7.55	6.94
22,26,29-31,39	Other nondurable goods	5.9	5.9	6.0						
	Nonmanufacturing	283.6	281.2	282.8						
15-17	Construction	15.8	14.9	15.0						
40-49	Transportation & public utilities	19.3	19.3	19.7						
	Wholesale and retail trade	83.2	82.8	82.8						
50,51	Wholesale trade	25.3	25.4	25.3						
52-59	Retail trade	57.9	57.4	57.5						
60-67	Finance, insurance & real estate	19.6	19.4	19.5						
10-14,70-86 89,07-09,99	Services and miscellaneous	91.7	90.4	90.9						
	Government	54.1	54.3	54.9						
	Federal	6.0	6.2	6.2						
	State	4.8	4.8	4.6						
	Local	43.2	43.3	44.1						

Table B-4. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ROCKLAND COUNTY

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Apr. 1982	Mar. 1982	Apr. 1981	Apr. 1982	Apr. 1981	Apr. 1982	Apr. 1981	Apr. 1982	Apr. 1981
	Total nonagricultural	81.4	81.2	80.9						
	Manufacturing	15.1	15.4	15.3	$316.09	$288.80	37.9	40.0	$8.34	$7.22
	Nonmanufacturing	66.2	65.8	65.6						
15-17	Construction	2.7	2.5	2.5						
40-49	Transportation and public utilities	3.4	3.4	3.4						
	Wholesale and retail trade	17.6	17.5	17.4						
50,51	Wholesale trade	3.3	3.3	3.3						
52-59	Retail trade	14.4	14.2	14.2						
60-67	Finance, insurance and real estate	2.7	2.7	2.6						
10-14,70-86 89,07-09,99	Services and miscellaneous	18.2	18.1	18.6						
	Government	21.6	21.6	21.0						

Table B-5. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY NASSAU-SUFFOLK AREA

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Apr. 1982	Mar. 1982	Apr. 1981	Apr. 1982	Apr. 1981	Apr. 1982	Apr. 1981	Apr. 1982	Apr. 1981
	Total nonagricultural	920.2	911.2	922.6						
	Manufacturing	165.7	166.3	167.9	$312.83	$290.87	39.3	39.9	$7.96	$7.29
	Durable goods	113.5	113.7	114.2	341.65	314.83	40.1	41.1	8.52	7.66
34	Fabricated metal products	12.7	12.7	12.8	279.13	243.27	38.5	39.3	7.25	6.19
36,38	Electrical equipment and instruments	53.4	53.5	52.6	342.50	309.78	40.2	40.6	8.52	7.63
37	Transportation equipment	26.9	27.1	27.3	472.16	456.86	43.8	45.1	10.78	10.13
24,25,32,33,35	Other durable goods	20.5	20.5	21.6						
	Nondurable goods	52.2	52.6	53.7	254.18	244.78	37.6	37.6	6.76	6.51
20	Food and kindred products	4.6	4.7	4.7						
22	Textile mill products	2.2	2.2	2.6						
23	Apparel and other textile products	8.2	8.2	8.4	193.68	182.24	36.0	34.0	5.38	5.36
27	Printing, publishing & allied inds.[1]	15.1	15.2	15.1	375.44	384.29	36.1	38.7	10.40	9.93
26,28-31,39	Other nondurable goods	22.1	22.3	22.9						
	Nonmanufacturing	754.5	744.9	754.6						
15-17	Construction	33.3	31.5	35.4						
40-49	Transportation and public utilities	41.9	42.1	40.2						
	Wholesale and retail trade	235.1	232.1	235.1						
50,51	Wholesale trade	64.5	64.3	63.7						
52-59	Retail trade	170.6	167.8	171.4						
60-67	Finance, insurance and real estate	53.1	52.9	52.3						
10-14,70-86 89,07-09,99	Services and miscellaneous	217.6	212.9	212.7						
	Government	173.6	173.4	178.9						
	Federal	16.9	16.8	18.5						
	State	30.3	30.4	29.4						
	Local	126.4	126.2	131.0						

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[1] Data for March are revised as follows:

SIC Code	*Industry*	*Average weekly earnings*	*Average weekly hours*	*Average hourly earnings*
27	Printing, publishing and allied industries	$383.62	36.5	—

Table C-1. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ALBANY-SCHENECTADY-TROY AREA

(Covers Albany, Montgomery, Rensselaer, Saratoga and Schenectady counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Apr. 1982	Mar. 1982	Apr. 1981	Apr. 1982	Apr. 1981	Apr. 1982	Apr. 1981	Apr. 1982	Apr. 1981
	Total nonagricultural	335.7	334.7	340.6						
	Manufacturing	52.8	52.7	56.7	$329.34	$321.19	38.7	39.8	$8.51	$8.07
	Durable goods	28.2	27.9	30.4	364.81	349.66	38.2	39.2	9.55	8.92
32	Stone, clay, glass and concrete prods.	3.6	3.5	3.5	406.60	406.08	38.0	43.2	10.70	9.40
33,34	Primary and fabricated metals	3.7	3.8	4.0	387.07	367.15	38.4	39.1	10.08	9.39
35-37	Machinery, including electrical and transportation equipment	18.8	18.6	20.8	363.26	349.68	37.8	38.3	9.61	9.13
24,25,38	Other durable goods	2.1	2.1	2.1						
	Nondurable goods	24.6	24.8	26.3	292.04	290.39	39.2	40.5	7.45	7.17
20	Food and kindred products	4.3	4.3	5.1	281.15	278.20	38.2	38.8	7.36	7.17
22	Textile mill products	3.2	3.1	3.6	222.91	n.c.	38.3	n.c.	5.82	n.c.
23	Apparel and other textile prods.	2.7	2.7	2.5	167.99	162.04	33.8	33.9	4.97	4.78
26	Paper and allied products	3.1	3.3	3.3	413.06	382.89	44.8	45.8	9.22	8.36
27	Printing, publishing & allied inds.	3.6	3.6	3.8	326.75	310.00	37.3	36.6	8.76	8.47
28	Chemicals and allied products	4.8	4.8	4.8	410.27	407.44	41.4	44.0	9.91	9.26
29-31,39	Other nondurable goods	2.9	2.9	3.1						
	Nonmanufacturing	282.9	281.9	284.0						
15-17	Construction	8.0	7.5	9.3						
40-49	Transportation and public utilities	15.1	15.2	15.2						
	Wholesale and retail trade	68.2	67.6	67.6						
50,51	Wholesale trade	16.0	16.0	16.5						
52-59	Retail trade	52.2	51.6	51.1						
60-67	Finance, insurance and real estate	15.9	15.8	15.9						
10-14,70-86 89,07-09,99	Services and miscellaneous	74.7	74.4	73.5						
	Government	101.0	101.4	102.4						
	Federal	8.6	8.6	8.7						
	State	53.4	53.4	54.3						
	Local	39.0	39.4	39.4						

Table C-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
BINGHAMTON AREA

(Covers Broome and Tioga counties, N.Y. and Susquehanna County, Pa. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Apr. 1982	Mar. 1982	Apr. 1981	Apr. 1982	Apr. 1981	Apr. 1982	Apr. 1981	Apr. 1981	Apr. 1981
	Total nonagricultural	117.6	117.8	116.6						
	Manufacturing	42.7	43.1	42.4	$276.90	$294.24	39.5	41.5	$7.01	$7.09
	Durable goods	34.7	34.9	33.8	295.07	319.18	40.2	42.5	7.34	7.51
33-36	Metals and machinery	29.8	30.0	29.0	297.60	322.33	40.6	42.3	7.33	7.62
24,25,32,37,38	Other durable goods	4.9	4.9	4.8						
	Nondurable goods	8.0	8.2	8.6						
	Nonmanufacturing	74.9	74.8	74.2						
15-17	Construction	3.3	3.1	3.3						
40-49	Transportation and public utilities	4.6	4.6	4.6						
	Wholesale and retail trade	21.0	20.8	21.0						
50,51	Wholesale trade	4.3	4.3	4.5						
52-59	Retail trade	16.7	16.5	16.5						
60-67	Finance, insurance and real estate	4.1	4.2	4.1						
10-14,70-86 89,07-09,99	Services and miscellaneous	19.5	19.6	18.0						
	Government	22.2	22.4	23.2						
	Federal	1.0	1.0	1.1						
	State	6.4	6.4	6.3						
	Local	14.8	15.1	15.8						

Table C-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
BUFFALO AREA
(Covers Erie and Niagara counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Apr. 1982	Mar. 1982	Apr. 1981	Apr. 1982	Apr. 1981	Apr. 1982	Apr. 1981	Apr. 1982	Apr. 1981
	Total nonagricultural	473.9	474.0	498.6						
	Manufacturing	116.3	118.5	132.7	$418.57	$410.66	39.6	40.7	$10.57	$10.09
	Durable goods	74.1	75.6	88.8	449.40	442.13	39.7	40.9	11.32	10.81
32	Stone, clay, glass & concrete prods.	5.5	5.4	5.8	345.54	334.67	39.0	39.7	8.86	8.43
33	Primary metal industries [1]	11.1	11.6	18.1	529.72	550.37	40.1	43.2	13.21	12.74
34	Fabricated metal products	11.3	11.4	12.8	494.02	458.29	41.1	42.2	12.02	10.86
35	Machinery, except electrical	11.9	12.2	12.8	371.84	370.39	39.1	41.2	9.51	8.99
36	Electric and electronic equipment	10.8	11.0	11.9	373.70	357.70	40.4	41.4	9.25	8.64
37	Transportation equipment	17.8	18.2	21.7	520.97	489.14	39.2	39.1	13.29	12.51
24,25,38	Other durable goods	5.7	5.7	5.6						
	Nondurable goods	42.2	42.9	43.9	361.43	337.68	39.5	40.2	9.15	8.40
20	Food and kindred products	8.3	8.4	8.3	404.48	389.66	44.4	45.1	9.11	8.64
22,23	Textiles and apparel	3.0	3.1	3.2	256.93	254.16	35.1	36.0	7.32	7.06
26	Paper and allied products	3.3	3.6	4.2	307.42	306.36	38.0	41.4	8.09	7.40
27	Printing & publishing & allied inds.	9.0	9.0	8.6	353.06	317.63	37.4	36.3	9.44	8.75
28	Chemicals and allied products	9.3	9.2	9.5	424.76	398.82	41.4	42.7	10.26	9.34
30	Rubber & misc. plastics prods.	4.9	5.0	5.4	371.67	354.84	39.0	40.6	9.53	8.74
29,31,39	Other nondurable goods	4.3	4.5	4.6						
	Nonmanufacturing	357.6	355.5	365.9						
15-17	Construction	12.6	11.3	14.4						
40-49	Transportation and public utilities	25.3	24.7	27.0						
	Wholesale and retail trade	106.8	105.8	109.2						
50,51	Wholesale trade	25.1	25.0	25.5						
52-59	Retail trade	81.7	80.8	83.7						
60-67	Finance, insurance and real estate	22.4	22.3	22.3						
10-14,70-86 89,07-09,99	Services and miscellaneous	106.9	107.0	105.8						
	Government	83.7	84.3	87.2						
	Federal	9.8	9.8	9.8						
	State	19.7	19.7	19.9						
	Local	54.2	54.8	57.5						

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[1] Data for March 1982 are revised as follows:

SIC Code	*Industry*	*Average weekly earnings*	*Average weekly hours*	*Average hourly earnings*
33	Primary metal industries	$506.82	*38.6*	*$13.13*

Table C-4. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ELMIRA AREA
(Covers Chemung County. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Apr. 1982	Mar. 1982	Apr. 1981	Apr. 1982	Apr. 1981	Apr. 1982	Apr. 1981	Apr. 1982	Apr. 1981
	Total nonagricultural	34.8	35.2	36.7						
	Manufacturing	9.6	10.2	11.0	$325.80	$308.73	39.3	41.0	$8.29	$7.53
	Durable goods	7.2	7.5	7.9	342.68	325.54	39.8	41.0	8.61	7.94
33-36	Metals and machinery	4.1	4.2	4.6	339.01	316.93	40.6	41.0	8.35	7.73
24,25,32,37,38	Other durable goods	3.1	3.3	3.3						
	Nondurable goods	2.4	2.7	3.2						
	Nonmanufacturing	25.2	25.0	25.7						
15-17	Construction	0.8	0.7	1.0						
40-49	Transportation and public utilities	1.3	1.3	1.3						
	Wholesale and retail trade	8.6	8.6	8.4						
50,51	Wholesale trade	2.2	2.2	2.2						
52-59	Retail trade	6.4	6.3	6.2						
60-67	Finance, insurance and real estate	1.2	1.2	1.1						
10-14,70-86 89,07-09,99	Services and miscellaneous	7.1	7.1	7.2						
	Government	6.2	6.2	6.7						
	Federal	0.5	0.5	0.5						
	State	1.3	1.3	1.3						
	Local	4.5	4.5	4.9						

Table C-5. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY POUGHKEEPSIE AREA

(Covers Dutchess County. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Apr. 1982	Mar. 1982	Apr. 1981	Apr. 1982	Apr. 1981	Apr. 1982	Apr. 1981	Apr. 1982	Apr. 1981
	Total nonagricultural	101.8	100.9	99.3						
	Manufacturing	33.2	33.1	32.0	$309.10	$320.25	40.3	42.7	$7.67	$7.50
	Nonmanufacturing	68.6	67.8	67.3						
15-17	Construction	2.6	2.6	2.7						
40-49	Transportation and public utilities	2.9	2.9	2.8						
50-59	Wholesale and retail trade	16.4	16.3	16.3						
60-67	Finance, insurance and real estate	2.9	2.9	2.8						
10-14,70-86 89,07-09,99	Services and miscellaneous	19.6	19.0	18.8						
	Government	24.2	24.2	23.8						

Table C-6. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ROCHESTER AREA

(Covers Monroe, Livingston, Ontario, Orleans and Wayne Counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Apr. 1982	Mar. 1982	Apr. 1981	Apr. 1982	Apr. 1981	Apr. 1982	Apr. 1981	Apr. 1982	Apr. 1981
	Total nonagricultural	417.8	416.9	417.2						
	Manufacturing	156.7	157.2	156.0	$418.82	$391.81	40.9	41.2	$10.24	$9.51
	Durable goods	127.6	127.6	126.1	445.63	419.74	41.3	41.6	10.79	10.09
33,34	Primary and fabricated metals	7.4	7.6	7.8	348.84	345.63	38.0	41.0	9.18	8.43
35	Machinery, except electrical	17.0	17.5	19.8	488.31	452.13	41.0	39.8	11.91	11.36
36	Electric & electronic equip.	10.4	10.5	11.2	379.66	382.80	39.1	40.0	9.71	9.57
38	Instruments, & related prods.	88.5	87.9	83.0	470.64	438.27	42.4	42.8	11.10	10.24
24,25,32,37	Other durable goods	4.2	4.1	4.3						
	Nondurable goods	29.1	29.6	29.9	312.83	288.88	39.3	39.9	7.96	7.24
20	Food and kindred products	6.9	6.9	6.8	337.38	304.79	41.6	41.3	8.11	7.38
23	Apparel and other textile prods.	2.1	2.1	2.1	229.30	226.78	37.9	38.7	6.05	5.86
27	Printing, publishing & allied inds.	8.1	8.2	8.2	362.90	330.80	38.0	38.6	9.55	8.57
22,26,28-31,39	Other nondurable goods	12.0	12.3	12.8						
	Nonmanufacturing	261.1	259.7	261.1						
15-17	Construction	10.6	9.9	10.5						
40-49	Transportation and public utilities	12.5	12.6	12.7						
	Wholesale and retail trade	77.1	77.0	76.4						
50,51	Wholesale trade	15.2	15.3	15.2						
52-59	Retail trade	61.9	61.8	61.2						
60-67	Finance, insurance and real estate	15.9	15.7	15.7						
10-14,70-86 89,07-09,99	Services and miscellaneous	83.5	83.0	82.8						
	Government	61.5	61.5	62.9						
	Federal	4.9	5.0	5.0						
	State	11.6	11.6	11.5						
	Local	45.0	45.0	46.4						

Table C-7. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
MONROE COUNTY

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Apr. 1982	Mar. 1982	Apr. 1981	Apr. 1982	Apr. 1981	Apr. 1982	Apr. 1981	Apr. 1982	Apr. 1981
	Total nonagricultural	342.5	342.0	341.7						
	Manufacturing	138.1	138.3	137.2	$444.80	$414.83	41.3	41.4	$10.77	$10.02
	Durable goods	118.9	119.0	117.7	462.45	430.14	41.7	41.6	11.09	10.34
33,34	Primary and fabricated metals	5.2	5.4	5.6	346.12	337.20	38.5	40.0	8.99	8.43
35	Machinery, except electrical	15.2	15.7	17.9	514.53	464.44	41.9	39.9	12.28	11.64
36	Electric and electronic equipment	8.5	8.6	9.8	418.04	407.15	38.6	39.8	10.83	10.23
38	Instruments and related products	88.1	87.5	82.5	471.91	439.95	42.4	42.8	11.13	10.27
24,25,32,37	Other durable goods	1.9	1.7	1.9						
	Nondurable goods	19.2	19.3	19.5	337.51	314.41	39.4	39.9	8.61	7.88
20	Food and kindred products	4.3	4.3	4.2	385.81	359.10	41.8	42.0	9.23	8.55
23	Apparel and other textile prods.	1.6	1.6	1.5	252.32	245.76	38.7	38.4	6.52	6.40
27	Printing, publishing & allied inds.	7.1	7.2	7.1	382.79	349.85	37.9	38.7	10.10	9.04
22,26,28-31,39	Other nondurable goods	6.1	6.3	6.6						
	Nonmanufacturing	204.4	203.7	204.5						
15-17	Construction	8.9	8.4	9.0						
40-49	Transportation and public utilities	10.2	10.2	10.3						
	Wholesale and retail trade	59.5	59.8	59.0						
50,51	Wholesale trade	12.4	12.5	12.4						
52-59	Retail trade	47.1	47.3	46.6						
60-67	Finance, insurance and real estate	14.3	14.2	14.2						
10-14,70-86 89,07-09,99	Services and miscellaneous	71.4	71.0	70.7						
	Government	40.1	40.1	41.3						
	Federal	2.9	2.9	2.9						
	State	6.7	6.7	6.5						
	Local	30.6	30.6	31.9						

Table C-8. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
SYRACUSE AREA

(Covers Madison, Onondaga and Oswego counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Apr. 1982	Mar. 1982	Apr. 1981	Apr. 1982	Apr. 1981	Apr. 1982	Apr. 1981	Apr. 1982	Apr. 1981
	Total nonagricultural	255.1	253.0	259.0						
	Manufacturing	56.8	57.1	59.4	$348.80	$332.51	40.0	40.6	$8.72	$8.19
	Durable goods	38.1	38.4	40.8	361.60	350.17	40.0	41.1	9.04	8.52
32	Stone, clay, glass and concrete prods.	1.7	1.7	1.9	289.81	321.32	38.9	42.9	7.45	7.49
33	Primary metal industries	4.2	4.3	4.8	412.11	406.00	39.1	40.0	10.54	10.15
34	Fabricated metal products	2.4	2.4	2.4	298.76	264.73	38.8	38.2	7.70	6.93
35,36	Machinery, including electrical	23.6	23.9	24.3	363.62	348.43	41.7	42.7	8.72	8.16
37	Transportation equipment	3.9	3.8	4.9	436.18	427.48	34.7	38.1	12.57	11.22
24,25,38	Other durable goods	2.3	2.3	2.5						
	Nondurable goods	18.7	18.7	18.6	324.41	296.56	40.1	39.7	8.09	7.47
20	Food and kindred products	6.6	6.6	6.1	312.30	290.16	41.2	40.3	7.58	7.20
26	Paper and allied products	1.9	1.9	2.0	342.30	327.46	42.0	43.2	8.15	7.58
27	Printing, publishing & allied inds.	2.9	2.9	3.0	308.54	279.00	36.6	37.2	8.43	7.50
21-23,28-31,39	Other nondurable goods	7.3	7.4	7.6						
	Nonmanufacturing	198.3	r195.9	199.5						
15-17	Construction	8.4	7.8	8.4						
40-49	Transportation and public utilities	14.1	14.1	14.5						
	Wholesale and retail trade	55.5	54.8	55.6						
50,51	Wholesale trade	16.9	16.9	17.4						
52-59	Retail trade	38.6	37.9	38.2						
60-67	Finance, insurance and real estate	16.4	16.4	16.3						
10-14,70-86 89,07-09,99	Services and miscellaneous	54.7	53.9	55.1						
	Government	49.1	48.8	49.7						
	Federal	4.5	4.6	4.5						
	State	10.9	10.9	10.8						
	Local	33.6	33.4	34.4						

Table C-9. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
UTICA-ROME AREA

(Covers Herkimer and Oneida counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Apr. 1982	Mar. 1982	Apr. 1981	Apr. 1982	Apr. 1981	Apr. 1982	Apr. 1981	Apr. 1982	Apr. 1981
	Total nonagricultural	112.8	112.1	112.7						
	Manufacturing	28.5	28.8	29.2	$306.14	$287.43	39.4	39.7	$7.77	$7.24
	Durable goods	19.2	19.5	20.2	338.70	319.19	39.8	40.2	8.51	7.94
33	Primary metal industries	4.4	4.4	4.7	371.18	359.42	40.7	41.6	9.12	8.64
34	Fabricated metal products	3.7	3.7	3.7	332.28	308.07	39.0	38.8	8.52	7.94
35-37	Machinery, including electrical and transportation equipment	9.4	9.7	9.9	342.00	319.20	40.0	40.1	8.55	7.96
24,25,32,38	Other durable goods	1.6	1.8	1.8						
	Nondurable goods	9.4	9.3	9.1						
20	Food and kindred products	1.8	1.8	1.8	301.25	n.c.	39.9	n.c.	7.55	n.c.
22	Textile mill products	1.4	1.4	1.2	197.57	192.71	39.2	40.4	5.04	4.77
23	Apparel and other textile products	0.7	0.7	0.7	218.89	211.34	37.1	35.7	5.90	5.92
31	Leather and leather products	1.4	1.4	1.3	160.93	154.54	37.6	37.6	4.28	4.11
21,26-30,39	Other nondurable goods	4.0	4.0	4.0						
	Nonmanufacturing	84.3	83.3	83.4						
15-17	Construction	2.3	1.9	2.3						
40-49	Transportation and public utilities	3.9	3.9	4.0						
	Wholesale and retail trade	22.1	21.8	22.0						
50,51	Wholesale trade	5.0	5.1	5.0						
52-59	Retail trade	17.1	16.7	17.0						
60-67	Finance, insurance and real estate	5.5	5.5	5.5						
10-14,70-86 89,07-09,99	Services and miscellaneous	21.4	21.1	21.1						
	Government	29.1	29.2	28.6						

Table D-1. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES
NEW YORK STATE
(See page i for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	Apr. 1982	Mar. 1982	Apr. 1981	Apr. 1982	Mar. 1982	Apr. 1981
All manufacturing	1,383.0	1,394.4	1,432.7	35.1	35.1	r34.7
Durable goods	710.0	716.1	741.6	24.9	24.9	24.6
Nondurable goods	673.0	678.3	691.0	45.8	45.9	45.4
DURABLE GOODS						
Lumber and wood products, exc. furniture	12.9	13.1	13.7	14.8	14.5	16.6
Furniture and fixtures	21.0	21.4	21.9	19.8	20.0	r20.8
Stone, clay, glass and concrete products	33.4	33.6	35.8	21.9	22.6	21.9
Primary metal industries	43.9	44.9	52.4	9.1	9.1	8.7
Fabricated metal industries	76.3	77.2	80.5	17.9	18.1	18.1
Machinery, except electrical	164.1	166.1	171.2	21.3	21.3	21.3
Electrical and electronic machinery, equipment and supplies	153.9	155.2	160.7	37.1	37.2	37.4
Transportation equipment	67.3	68.0	73.8	13.1	13.0	13.5
Instruments and related products	137.2	136.5	131.6	32.6	32.5	32.0
NONDURABLE GOODS						
Food and kindred products	84.5	85.0	87.2	26.0	26.2	26.4
Tobacco manufactures	2.9	2.9	3.0	56.0	55.9	56.4
Textile mill products	32.7	32.4	34.9	50.6	50.3	49.1
Apparel & other textile products	164.6	166.9	168.5	71.2	71.4	r71.4
Paper and allied products	47.7	48.3	50.0	25.7	26.1	r26.8
Printing, publishing and allied industries	156.3	157.3	155.8	41.1	41.0	39.1
Chemicals & allied products	69.3	69.5	71.1	34.1	34.1	r34.0
Petroleum refining and related industries	6.3	6.2	6.2	26.8	27.3	25.0
Rubber and miscellaneous plastics products	30.4	30.7	32.1	40.9	40.5	r39.5
Leather and leather products	27.0	27.2	27.5	51.7	51.4	r52.1
Miscellaneous manufacturing industries	51.3	51.9	54.8	44.2	44.3	44.9

Table D-2. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES
NEW YORK COMBINED AREA
(See page i for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	Apr. 1982	Mar. 1982	Apr. 1981	Apr. 1982	Mar. 1982	Apr. 1981
New York Combined Area						
All manufacturing	726.2	731.3	747.3	41.2	41.2	41.5
Durable goods	255.6	256.9	263.6	27.0	26.9	r26.8
Nondurable goods	470.6	474.4	483.7	48.9	49.0	49.5
New York City						
All manufacturing	471.0	475.0	488.0	44.1	44.2	44.3
Durable goods	97.1	97.8	102.7	23.8	23.8	r24.3
Nondurable goods	373.9	377.1	385.3	49.3	49.4	r49.7
DURABLE GOODS						
Lumber and wood products, exc. furniture	3.5	3.5	3.6	8.3	8.3	9.0
Furniture and fixtures	9.2	9.3	9.6	12.0	11.8	r13.5
Stone, clay, glass and concrete products	4.1	4.0	4.1	23.8	24.1	r22.1
Primary metal industries	5.6	5.6	5.9	14.7	14.6	14.0
Fabricated metal products	21.0	21.1	21.9	16.3	16.5	r19.3
Machinery, except electrical	13.7	14.0	14.9	15.0	15.0	15.3
Electrical and electronic machinery, equipment and supplies	26.9	27.0	28.0	38.7	38.9	39.0
Transportation equipment	5.1	5.2	5.6	17.2	17.0	16.6
Instruments and related products	8.0	8.0	9.2	40.1	39.6	r37.3
NONDURABLE GOODS						
Food and kindred products	26.0	26.2	27.3	25.9	26.1	r24.7
Tobacco manufactures	2.9	2.8	2.9	53.8	53.8	53.9
Textile mill products	18.9	18.2	19.4	54.7	54.6	r54.0
Apparel & other finished textile products	135.1	137.7	139.3	66.7	67.0	68.6
Paper and allied products	15.8	15.9	16.5	27.0	26.7	r27.9
Printing, publishing and allied industries	94.0	94.3	94.5	39.7	39.5	37.8
Chemicals & allied products	23.5	23.6	25.0	40.2	40.2	39.5
Petroleum refining and related industries	1.4	1.4	1.4	34.3	34.2	r34.7
Rubber and miscellaneous plastics products	7.6	7.6	7.8	28.6	28.4	r28.4
Leather and leather products	13.8	14.0	14.1	48.1	48.0	48.9
Miscellaneous manufacturing industries	34.9	35.3	37.1	43.7	43.7	r46.2
Westchester County						
All manufacturing	73.1	73.4	74.8	38.1	38.2	r38.5
Durable goods	39.5	39.7	41.0	29.1	29.0	r28.6
Nondurable goods	33.5	33.7	33.7	48.8	49.0	r50.8
Rockland County						
All manufacturing	15.1	15.4	15.3	39.2	39.3	r38.6
Nassau-Suffolk Area						
All manufacturing	165.7	166.3	167.9	34.7	34.6	r34.9
Durable goods	113.5	113.7	114.2	28.6	28.6	28.0
Nondurable goods	52.2	52.6	53.7	47.8	47.5	49.6

Table D-3. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES UPSTATE AREAS

(See page i for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	Apr. 1982	Mar. 1982	Apr. 1981	Apr. 1982	Mar. 1982	Apr. 1981
Albany-Schenectady-Troy						
All manufacturing	52.8	52.7	56.7	25.6	25.8	r24.9
Durable goods	28.2	27.9	30.4	16.5	16.7	16.9
Nondurable goods	24.6	24.8	26.3	36.0	36.0	r34.4
Binghamton						
All manufacturing	42.7	43.1	42.4	31.2	31.6	r30.7
Durable goods	34.7	34.9	33.8	28.3	28.5	27.1
Nondurable goods	8.0	8.2	8.6	43.7	44.4	44.1
Buffalo						
All manufacturing	116.3	r118.5	132.7	20.8	20.7	r19.9
Durable goods	74.1	r75.6	88.8	14.9	14.9	14.3
Nondurable goods	42.2	42.9	43.9	31.1	31.0	31.1
Elmira						
All manufacturing	9.6	10.2	11.0	25.6	25.5	r25.5
Durable goods	7.2	7.5	7.9	23.2	22.8	21.8
Nondurable goods	2.4	2.7	3.2	3.1	33.1	34.2
Rochester						
All manufacturing	156.7	157.2	156.0	29.9	29.8	r29.2
Durable goods	127.6	127.6	126.1	28.4	28.1	27.4
Nondurable goods	29.1	29.6	29.9	36.9	37.1	36.9
Monroe County						
All manufacturing	138.1	138.3	137.2	29.1	28.9	r28.4
Durable goods	118.9	119.0	117.7	28.1	27.8	27.4
Nondurable goods	19.2	19.3	19.5	35.4	35.7	34.2
Syracuse						
All manufacturing	56.8	57.1	59.4	26.7	26.7	r26.6
Durable goods	38.1	38.4	40.8	23.3	23.3	23.4
Nondurable goods	18.7	18.7	18.6	33.7	33.7	r33.9
Utica-Rome						
All manufacturing	28.5	28.8	29.2	29.1	29.1	r28.8
Durable goods	19.2	19.5	20.2	20.2	20.4	19.6
Nondurable goods	9.4	9.3	9.1	47.5	47.4	r48.8

EXPLANATION OF DATA

EMPLOYED AND UNEMPLOYED

Employed and Unemployed. Employment and unemployment estimates prepared by the New York State Department of Labor are developed under a cooperative Federal-State program administered by the Bureau of Labor Statistics (BLS) of the U.S. Department of Labor. The Current Population Survey (CPS)--the official survey instrument for measuring labor force attachment in the United States--is a monthly survey of about 56,000 households conducted throughout the nation by trained interviewers. Employment and unemployment data for New York State and New York City are based directly on responses of households within the State and City which are represented in the CPS sample.

The size of the CPS sample is not sufficient to provide reliable estimates for labor areas in the "Balance of State" (State less New York City). In these areas, a series of factors are applied to administrative statistics from State unemployment insurance (UI) operations and to payroll statistics from establishment surveys to provide data on resident employment and unemployment. Data for these labor areas are adjusted so they add to "Balance of State" totals.

These revised procedures, which were put into effect in January 1978, are designed to make the estimates more comparable from state to state and to incorporate more current data in the estimating process.

Employed. Employed persons are all those who during the week including the 12th of the month, (a) did any work at all as paid employees or in their own business or profession, or farm or who worked 15 hours or more as unpaid workers in an enterprise operated by a member of the family, or (b) did not work but who had jobs or businesses from which they were temporarily absent because of illness, bad weather, vacation, labor-management dispute, or personal reasons, whether or not they were paid by their employers for the time off, and whether or not they were seeking other jobs. Each employed person is counted only once.

Unemployed. Unemployed persons are all those persons who did not work during the week including the 12th of the month, who made specific efforts to find a job within the past 4 weeks, and who were available for work during the week except for temporary illness. Also included as unemployed are those who did not work at all, were available for work, and (a) were waiting to be called back to a job from which they had been laid off, or (b) were waiting to report to a new wage or salary job within 30 days.

Rate of Unemployment. The rate is the total number of unemployed persons expressed as a percentage of the employed and unemployed, i.e., as a percentage of the civilian labor force.

NONAGRICULTURAL EMPLOYMENT, HOURS AND EARNINGS

Benchmark. Represents a comprehensive count of employment for the various nonagricultural industries as of the first quarter of each year. The primary source of benchmark information is employment data received from establishments covered by the New York State Unemployment Insurance Law. Benchmark data for the remainder are obtained from the records of other private and governmental agencies. Employment estimates for the latest benchmark year and for the previous year are normally subject to revision annually. Current estimates are based on the March 1981 benchmark level for each industry.

Hours and earnings data are analyzed each year to maintain continuity of series.

Earnings, Average. For manufacturing, the averages cover production and related workers only. For the remaining industries, averages cover all nonsupervisory employees and working supervisors unless otherwise specified.

--Earnings, Average Hourly. Represents payrolls divided by total number of hours worked or paid for (including paid holiday, vacation, and sick leave hours) during period reported. Total payroll includes both straight-time and premium pay. The averages are influenced by the amount of premium pay, as well as by changes in composition of labor force, changes in wage rates, upgrading of employees, etc., and consequently should not be interpreted as wage rates.

--Earnings, Average Weekly. Derived by multiplying average weekly hours by average hourly earnings. Includes premium wages for overtime and nightshift work and payments made on piecework or incentive basis. The averages are affected by changes in length of workweek, part-time work, stoppages for varying causes, labor turnover, and absenteeism.

Employment, Nonfarm. Estimates include all nonfarm wage and salary workers who received pay for any part of the pay period including the 12th of the month. Persons on paid sick leave, paid holiday or paid vacation are included, but those on leave without pay for the entire payroll period are excluded. Persons on the payroll of more than one establishment during the period are counted each time reported. Self-employed persons, unpaid family workers, and domestics are excluded.

Historical Continuity. Historical continuity of statistics of average hours and earnings of manufacturing production workers has been interrupted for a number of industry groups because of changes in the composition of reporting samples or changes in the relative weight on individual industries in group totals. The starting month of a revised series is identified in a footnote in the issue in which the revision is introduced. Some series have been discontinued pending improvement in the reporting samples.

Hours, Average Weekly. See *Earnings, Average* for description of workers covered. The averages represent total number of hours worked (including overtime) or paid for (including paid holiday, vacation, and sick leave hours) during week divided by number of employees. The averages are affected by amount of labor turnover during week, changes in amount of overtime hours, and by changes in ratio of full-time or part-time employment.

--Hours, Average Weekly Overtime. Represents total number of overtime hours worked by production workers during the week divided by total number of production workers. Overtime hours include those for which premiums were paid because those hours were in excess of the number of hours of either the straight-time workday or the workweek. Hours worked on Saturday, Sunday or holidays are included only if premium wage rates were paid.

Nonagricultural Establishments. All employing units except commercial and noncommercial farms, international government and private households.

Production Workers. Includes working foremen and all nonsupervisory workers (including leadmen and trainees) engaged in fabricating, processing, assembling, inspection, receiving, storage, handling, packing, warehousing, shipping, maintenance, repair, janitorial and watchman services, product development, auxiliary production for plant's own use (e.g., power plant), and in record-keeping and other services closely associated with the above production operations. Excludes supervisory employees (above the working foremen level) and their clerical staffs, routemen, salesmen and force-account construction workers.

Reference Week of the Month. Employment, payroll, hours, and earnings data are based on reports from firms covering a pay period, usually the week, including the 12th of the month.

MAJOR LABOR AREA

A major labor area is a defined geographical section of New York State in which there is a major concentration of employment and economic activity. For purposes of labor statistics, a labor area includes a whole county or counties even though the economic activity may be centered in a segment of the whole. The composition of the major labor areas (which differ from the administrative jurisdictions of the unemployment insurance and job service program) is given below.

--**Albany-Schenectady-Troy Area.* Albany, Montgomery, Rensselaer, Saratoga and Schenectady counties.
--**Binghamton Area.* Broome and Tioga counties, New York; Susquehanna County, Pennsylvania.
--**Buffalo Area.* Erie and Niagara counties.
--**Elmira Area.* Chemung County.
--**Glens Falls Area.* Warren and Washington counties.
-- *Monroe Area.* Monroe County.
--**Nassau-Suffolk Area.* Nassau and Suffolk counties.
--**Newburgh-Middletown Area.* Orange County.
-- *New York City.* Bronx, Kings, New York, Queens and Richmond counties.[1]
-- *New York City Area.* Bronx, Kings, New York, Queens, Richmond, Putnam, Rockland and Westchester counties.
-- *New York Combined Area.* Bronx, Kings, Nassau, New York, Queens, Richmond, Putnam, Rockland, Suffolk and Westchester counties.[2]
--**Poughkeepsie Area.* Dutchess County.
--**Rochester Area.* Livingston, Monroe, Ontario, Orleans and Wayne counties.
-- *Rockland Area.* Rockland County.
--**Syracuse Area.* Madison, Onondaga and Oswego counties.
--**Utica-Rome Area.* Herkimer and Oneida counties.
-- *Westchester Area.* Westchester County.

* Geographical boundaries of labor area are identical with boundaries of the Standard Metropolitan Statistical Area (SMSA) established by the U.S. Office of Management and Budget (OMB).

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[1] Subarea of New York City Area.

[2] Combination of New York City Area and Nassau-Suffolk Area.

INDUSTRIAL CLASSIFICATION

Data are classified in accordance with the 1972 edition of the *Standard Industrial Classification (SIC, Manual)* prepared by the Office of Statistical Standards, Bureau of the Budget, Executive Office of the President. Coverage of the classification *Services and miscellaneous* varies geographically. For New York State and New York City, this classification includes: the services industry division; forestry, fisheries and selected services relating to agriculture; and nonclassifiable establishments. For other areas this classification also includes the mining industry division. For space requirements on the statistical tables, the formal SIC title for some of the industry groups have been replaced by the short SIC title as contained in Appendix B of the 1972 edition of the *SIC Manual - List of short SIC Titles.* SIC titles used for groupings of two or more two-digit manufacturing industries reflect, to the extent possible, the respective components.

MISCELLANEOUS EXPLANATIONS

Effect of rounding. Detail figures may not add to totals because of rounding.

Revisions. Revised figures are preceeded by an "r" when first published.

KEY

Blank or -	Series not available due to inadequate sample size or other technical reasons.
n.a.	Data not available at date of publication.
n.c.	Not comparable with current data due to a break in series.
d	Figures withheld to avoid disclosure of data of individual reporting units.
*	Less than 0.05 percent.
r	Revised.

OTHER RECURRENT REPORTS

1. **Employment Trends.** Monthly for New York State. Highlights current developments in employment and unemployment.
2. **Labor Area Summary.** Monthly for the 11 major labor areas of the State. Includes analysis of employment and unemployment developments. Obtainable from district offices of the Bureau of Labor Market Information.
3. **Annual Planning Information.** Economic developments and outlook, population and labor force characteristics and trends, employment developments and outlook by industry and occupation, trends in employment and unemployment, and estimates of the number and characteristics of the disadvantaged and other individuals in need of manpower services. Compiled on a fiscal year basis for the State, each major labor area and selected CETA prime sponsor areas.
4. **Unemployment Insurance Tax Rates.** Annual. Rates by industry and size of firm and effects of factors that entered into determination of rates. Available for years 1964-1977.
5. **Evaluation of the New York State Unemployment Insurance Fund.** Annual. Provides an appraisal of the status of the New York State Unemployment Insurance Fund in relation to potential liabilities. Available for years 1964-1971. For later years, see 1978-11 under **Labor Research Reports.**
6. **Occupational Employment Statistics.** Series of individual triennial reports analyzing and detailing occupational patterns by industry sector: manufacturing, selected nonmanufacturing, wholesale and retail trade, regulated industries, and Federal, State, and Local Government.
7. **Collective Bargaining Settlements in New York State.** Monthly. Summarizes each settlement (changes in wages and fringe benefits) affecting 50 or more workers.

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OTHER RECURRENT REPORTS -- Continued

8. **Collective Bargaining Settlements, New York State, Annual.** The 1980 issue summarizes changes in 731 settlements reached in 1980, covering about 754,000 workers in 19 manufacturing and 7 nonmanufacturing industries.

9. **Labor News Memorandum.** Bi-weekly. Newsletter of State and general labor information including bi-weekly strike data, projections of employment and wage data for industries and occupations important in this State.

10. **Statistics on Work Stoppages, New York State.** Annual. Data on the number of strikes, the number of workers, involved and man-days idle; describes major work stoppages. 1978-1979 report available.

11. **Work Stoppages in New York State.** Monthly. Listing gives parties, number of workers directly affected, locations and dates.

EMPLOYMENT STATISTICS REPORTS

12. **Employment Statistics, Volume 1.** This report contains data on monthly nonfarm employment by industry in New York State from 1939 to 1949. It also contains data on hours and earnings of production workers in manufacturing industries in the State from 1947 to 1949. June 1966.

13. **Employment Statistics, Volume 2.** This report contains monthly labor turnover rates in manufacturing industries in New York State and industrial areas from 1959 to 1965. June 1966.

14. **Employment Statistics, Volume 3.** This report contains monthly nonfarm employment data for New York State and New York City from 1950 to 1960 and for the State's industrial areas from 1951 to 1960. It also contains monthly data on hours and earnings of production workers in manufacturing for New York State and New York City from 1950 to 1960. April 1967.

15. **Employment Statistics, Volume 3, Supplement.** Completes the presentation of nonfarm employment, hours and earnings data for the years 1947 to 1960 for the industrial areas of the State. July 1968.

18. **Employment Statistics, Volume 6.** This report contains monthly civilian work force data for 1958 to 1965 for the State, industrial areas and selected counties. Included also are annual averages for nonfarm industries not published monthly for 1958 to 1965 and monthly nonfarm employment and hours and earnings data for 1961 to 1965 for the State and industrial areas. September 1970.

19. **Employment Statistics, Volume 7.** This report contains insured employment by industry in the 10 largest counties in the State for the years 1960 to 1969. October 1970.

20 **Employment Statistics, Volume 8.** This report provides comprehensive data on the age, industry and annual earnings by sex and color or wage and salary workers in employment covered by Old-Age, Survivors, Disability and Health Insurance (OASDHI) in New York State for the years 1959 to 1965. January 1971.

21. **Employment Statistics, Volume 9.** This report contains monthly labor turnover rates in manufacturing industries in New York State and Industrial Areas, 1966-1970. November 1972.

22. **Employment Statistics, Volume 10.** This report is a continuation of *Employment Statistics, Volume 6*. It contains monthly civilian work force data for 1966-1970 for the State, major areas and selected counties. Included also are monthly nonfarm employment and earnings and hours data and annual averages for nonfarm industries not published monthly for 1966-1970 for the State and major areas. August 1973.

23. **Employment Statistics, Volume 11.** This report contains data on annual employment, payrolls and earnings by industry of employees covered by unemployment insurance for the State, industrial areas and counties from 1968-1973. March 1975.

24. **Employment Statistics, Volume 12.** This report contains monthly labor turnover rates in manufacturing industries in New York State and industrial areas from 1972-1977. Data for the New York City Area cover 1973-1977. December 1978.

SPECIAL REPORTS

30. The Jobseeker: A Source Book for Youth in New York State. This report for young people entering the labor market describes types of industries, occupations, and employers; gives suggestions on interviewing and writing resumes; tells where to get job information; profiles 120 occupations. December 1980.

31. A Guide to Career and Occupational Information. A listing of over 200 books, pamphlets, newsletters and other major references compiled to assist jobseekers, counselors, and occupational planners and others concerned with career choices and planning. Occupational supply and demand, education and training, and vocational planning are among the categories covered. January 1980.

32. Employment Problems of Older Workers in New York State, 1979. This report, the first of three annual reports dealing with employment opportunities of older workers, was prepared in response to a mandate in a 1978 amendment to the New York State Labor Law. Topics discussed include the characteristics of older workers in the United States and New York State, and the access to employment opportunities for older workers. The report also makes recommendations for changes to provide increased job opportunities for older workers in New York State. April 1980.

33. Occupational Brief. To date, 6 different titles have been prepared: *Air-Traffic Controller, Bank Teller, Dental Hygienist, Flight Attendant, Insulation Worker*, and *Medical Office Assistant*. The booklets, intended primarily for use by youth and counselors, include typical job duties performed, earnings expected, typical hours and days worked, working conditions, educational requirements, job locations, opportunities for advancement, employment outlook, and other related information. August 1980.

B-PUBLICATIONS

209. Statistics on Minorities and Women. Presents data from the 1970 Census on population, labor force and unemployment for minority group members and females, by SMSA and county, to help employers and government agencies develop, implement and evaluate Affirmative Action Programs. April 1976.

210. Occupational Injuries and Illness in New York State, 1974. This publication includes the results of a survey in 1974 of occupational injuries and illnesses in New York State. Nonfarm employers in most industries were covered; self-employed individuals, farm, mining, and railroad employers, and government units were excluded. The findings include data on work injuries and occupational illnesses, classified according to whether they were fatal cases, lost-workday cases, or non-fatal cases without lost workdays.

213. Separation Pay in Union-Management Agreements, 1975. Examines the prevalence, utilization, and types of separation-pay clauses found in nearly 50 percent of the 1,156 collective bargaining contracts surveyed in New York State.

214. Addendum to Statistics on Minorities and Women. Provides information on the distribution of women and minorities in greater detail than was included in the parent publication, *Statistics on Minorities and Women* (see Publication B-209 above), published in 1976.

218. Wages and Other Conditions of Employment in Residential Buildings, New York State, 1975. Using data from employer payroll records, this report includes information on salaries, payments-in-kind, working conditions of janitors, and other building service employees, by type of building and geographic area.

219. Occupational Projections, 1974-1985, New York State. This report provides projections of occupational manpower requirements for the State. For major areas, see **Occupational Projections** under **Labor Research Reports.**

220. A History of Unemployment Insurance Legislation in the United States and New York State, 1935-1977. A report on the background of the unemployment insurance system insurance system and changes in Federal and State legislation from 1935 to 1977.

222. Provisions of Union Agreements in Hospitals and Homes in New York State, 1975. This report summarizes wages and fringe benefit policies of institutions in the health-care field in 1975.

228. Union Contracts in New York State, Coverage and Characteristics, 1979. Analyzes the coverage and characteristics of union agreements on file in the New York State Labor Department, effective at some time during 1979. It excludes agreements negotiated for employees in government, hospitals, and railroads. The analysis is based on 1,330 contracts negotiated for approximately 1,353,000 workers, out of an estimated 1,900,000 union members in the State (in 1976) who worked in industries covered by this report.

B-PUBLICATIONS--Continued

231. **The Garment Industry in New York State.** A report on the economic conditions of the garment industry in New York State. The first section reviews problems encountered in the early years of the industry. The second section reviews trends in apparel manufacturing in the State, touching on subjects such as type of operation, diversity of products, wage rates, loss of apparel manufacturing establishments and employment to other states, competition from imports. The data presented cover 1980 or the latest year for which information exists.

SPECIAL BULLETINS

Special Bulletins may be obtained by sending a check or money order, payable to the New York State Department of Labor, to the Office of Public Information, New York State Department of Labor, State Campus, Albany, New York 12240.

243. **Characteristics and Costs of Work Injuries in New York State, 1966-1970.** Highlights the sources of accidents that account for most workmen's compensation indemnity and medical payments. (10 volumes) Price $10.00.

245. **Private Pension Plans in New York State, 1971.** Study includes summaries of 279 large private pension plans. Price $3.00.

246. **Directory of Employee Organizations in New York State, 1979.** This edition lists names and addresses of principal or executive officers of over 5,000 local, State and national or international employee organizations representing workers in New York State. Both public employee and private industry unions are included in the directory. Price $5.00.

LABOR RESEARCH REPORTS

77-30. **Characteristics of Exhaustees of Emergency Unemployment Insurance Benefits, New York State, 1975.** Characteristics of some 124,000 unemployment insurance beneficiaries who exhausted emergency benefits in 1975.

77-62. **Unemployment Insurance Beneficiaries in New York State, Benefit Years 1967-68 through 1972-73.** Describes personal characteristics, work background, and benefit experience of unemployed workers who drew benefits in one or more of the 6 benefit years from 1967-68 through 1972-73. The report is a successor to the report on claimant characteristics previously issued annually.

Occupational Projections, 1974-1985, for Major Labor Areas of the State. These reports provide projections of occupational manpower requirements for the major labor areas of New York State. For New York State occupational projections, see B-219.

78-3 Albany-Schenectady-Troy Area
78-6 Binghamton Area
78-5 Buffalo Area
78-1 Nassau-Suffolk Area
78-2 New York City
78-7 Rochester Area
78-8 Syracuse Area
78-9 Utica-Rome Area
78-4 Westchester-Rockland Area

78-11. **Statistics Relative to the New York State Unemployment Insurance Fund.** This publication brings together updated historical statistics pertaining to the New York State Unemployment Insurance Fund. Data in each table extend as far back over the history of the UI program as they are available. The narrative is not as detailed as the former annual report listed under **Other Recurrent Reports**.

79-2. **Pensioners Who Received Unemployment Insurance Benefits, New York State, November 1978.** This study provides information on the labor force and unemployment benefit experience of pensioners in New York State who claim unemployment benefits and on the potential effect of a Federal Unemployment Compensation Amendment, effective in April 1980, which will reduce their unemployment benefits by the amount of pension received.

79-3. **The 1978 New York City Newspaper Strike and Its Effect on Employment and Unemployment Insurance.** The report gives the story of the 1978 strike at the three major New York City newspapers, the issues involved, the economic impact, and terms of the settlements with the 11 unions involved.

81-1. **Prevailing Wage Information for Unemployment Insurance Information.** Data based on prevailing wage surveys are used to determine whether claimants of unemployment insurance qualify for benefits if they refuse jobs because of allegedly low wages. This report describes the history of the prevailing wage program, survey methods, and other sources of wage data used in the program.

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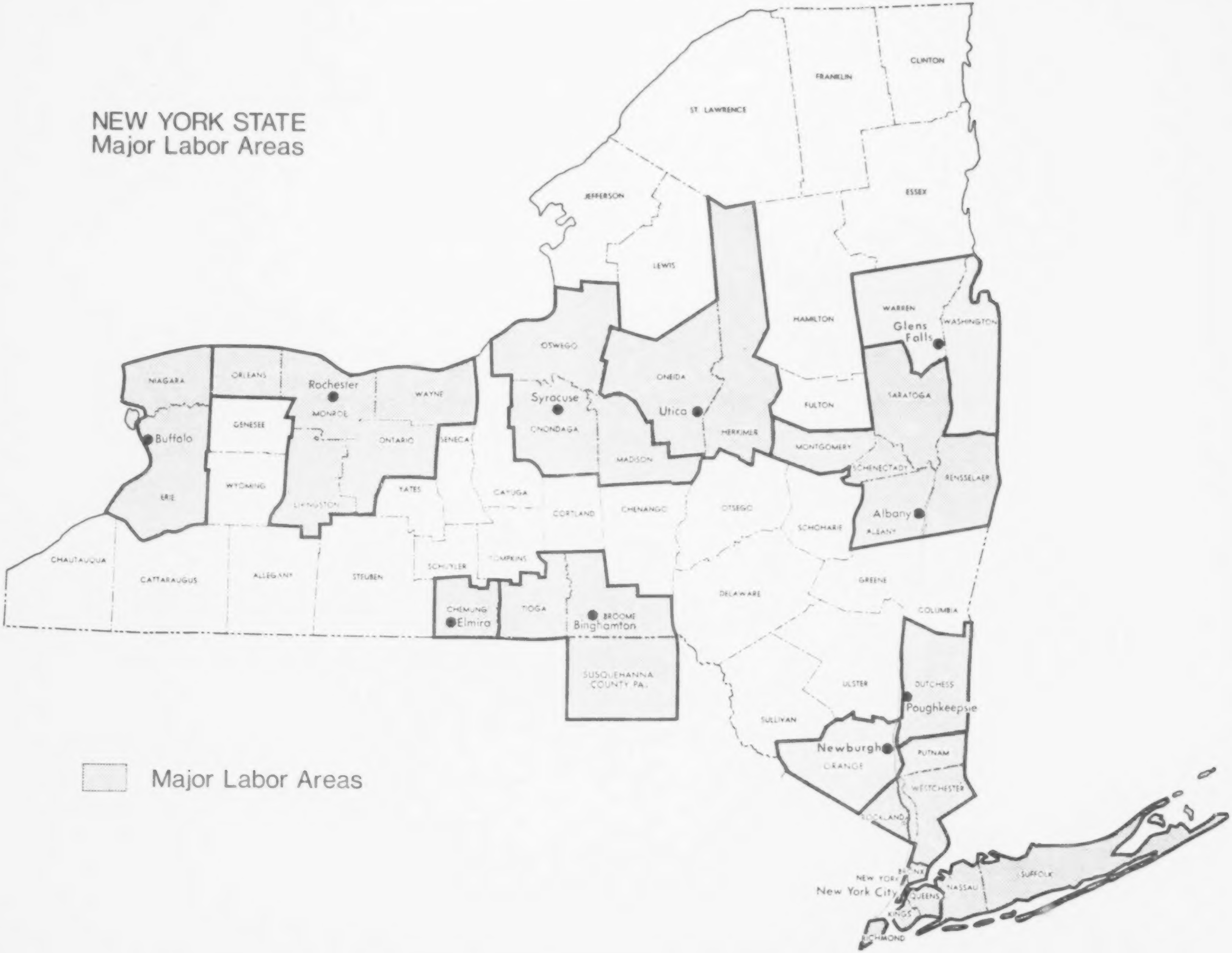

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▨ Major Labor Areas

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EMPLOYMENT REVIEW

MAY 1982
VOL. 35 NO. 5

STATE OF NEW YORK
Hugh L. Carey, Governor

DEPARTMENT OF LABOR
Lillian Roberts, Commissioner of Labor

NEW YORK STATE DEPARTMENT OF LABOR
DIVISION OF RESEARCH AND STATISTICS

This monthly bulletin presents basic labor area information for New York State as a whole and for selected labor market areas. Statistics for New York are developed in cooperation with the Employment and Training Administration and the Bureau of Labor Statistics of the United States Department of Labor. Parallel information for thecountry as a whole and for other states may be found in *Employment and Earnings* and *Monthly Labor Review* published by the United States Department of Labor.

Address communications to:

SANFORD FIALKOFF, Editor
NEW YORK STATE DEPARTMENT OF LABOR
Division of Research and Statistics
State Office Building Campus
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EMPLOYMENT REVIEW

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Month-In-Review
May 1982

Civilian Labor Force

Resident employment in New York State in May 1982 reached a new record high for the month, rising 48,000 from April to 7,395,000. There were 20,000 more employed New Yorkers in May 1982 as compared with a year ago.

Joblessness in the State increased by 13,000 over the month to 632,000 in May 1982 or 50,000 greater than the unemployment level for May 1981.

The rise in unemployment produced a 0.1 of a percentage point gain in the jobless rate from April 1982 to 7.9 percent in May 1982. The current rate was 0.6 of a percentage point higher than the rate recorded a year ago.

Nonfarm Employment

Nonagricultural wage and salary employment (which excludes agricultural workers, the self-employed, unpaid family workers and domestic workers in private households) registered a gain of 57,200 jobs from April 1982 to a level of 7,305,200 in May 1982, largely in response to seasonal influences. The State's overall economic performance has not been as strongly impacted by recessionary pressure as the nation because of the largely service-oriented nature of New York's industrial structure. The increase in nonfarm jobs over the month was only slightly below the expected change for this time of year.

Seasonal hiring played a major role in the April-May upturn of 55,500 jobs in the nonmanufacturing sector. Over 60 percent of the payroll expansion was centered in the trade (+18,500) and construction (+15,400) divisions. Hiring in the restaurant segment paced the growth in trade employment, while the largest advance in construction occurred in the special trade contractor's portion. The services (+8,500) and government (+8,000) groups also registered notable job gains. The majority of services' components reported over-the-month advances, with the largest increases posted by the amusement and recreation services, and hotel, motel, and trailer camp industries. End-of-semester furloughs of nonteaching personnel among private colleges and universities, plus cutbacks in the personal services category tempered the services' job rise. The bulk of the staff buildup in public employment occurred in the local segment, particularly in the education portion. The finance, insurance, and real estate (+2,800), transportation and public utilities (+2,200), and mining (+200) industry divisions reported smaller job increases.

The manufacturing sector remained the State's trouble spot during the current national downturn, rising only 1,800 over the month. This gain was almost 5,000 less than the average April-May advance. The majority of the shortfall occurred in the nondurable goods segment which added 1,200 jobs to its pay rosters or about 3,600 less than expected for this time of year. Most of this sluggishness could be traced to contraseasonal cutbacks in the apparel (-300), rubber and plastics (-300), and chemical (-100) industries, plus reduced hiring in the miscellaneous manufacturing (+600) industry.

The over-the-month advance of 500 jobs in the durable goods industries was also less than expected, even though May production levels in the transportation equipment industry were maintained to meet orders for new cars arising from manufacturers' special promotions. Most of the hard-goods payroll hike was due to seasonal hiring in the stone, clay, glass and concrete industry (+1,100) and favorable business conditions in the instruments, photo and optical goods industry (+1,000), particularly the photo segment. Manufacturers in the fabricated metals (-600), primary metals (-600), and nonelectrical machinery (-500) industries reported greater-than-expected job losses.

On a year-to-year basis, the State's May 1982 nonfarm job level was 3,200 higher than a year ago. All of the increase was in the nonmanufacturing sector, which was up 57,000 from the May 1981 job total.

Table 1. EMPLOYED, UNEMPLOYED AND RATE OF UNEMPLOYMENT BY PLACE OF RESIDENCE NEW YORK STATE AND MAJOR LABOR AREAS

(Not seasonally adjusted)

Area	Employed (in 000's)			Unemployed (in 000's)			Rate of unemployment [1]		
	May 1982	Apr. 1982 (r)	May 1981 (r)	May 1982	Apr. 1982 (r)	May 1981 (r)	May 1982	Apr. 1982 (r)	May 1981 (r)
New York State	7,395.0	7,347.0	7,375.0	632.0	619.0	582.0	7.9	7.8	7.3
New York Combined Area	4,618.1	4,561.3	4,587.3	373.0	370.1	362.8	7.5	7.5	7.3
New York City Area	3,370.3	3,308.2	3,359.9	297.9	300.6	288.4	8.1	8.3	7.9
New York City	2,778.0	2,713.0	2,776.0	269.0	273.0	260.0	8.8	9.1	8.6
Bronx County	459.2	448.5	458.9	42.4	42.2	40.5	8.5	8.6	8.1
Kings County	876.4	855.9	875.8	94.6	99.4	89.2	9.7	10.4	9.2
New York County	561.1	548.0	560.7	60.0	57.2	59.5	9.7	9.5	9.6
Queens County	743.0	725.6	742.4	64.5	65.9	62.3	8.0	8.3	7.7
Richmond County	138.3	135.1	138.2	7.4	8.3	8.5	5.1	5.8	5.8
Westchester County	446.7	449.3	440.8	20.1	19.4	19.3	4.3	4.1	4.2
Rockland County	115.0	115.3	113.0	7.0	6.5	7.1	5.7	5.3	5.9
Putnam County	30.6	30.7	30.1	1.8	1.7	2.0	5.5	5.3	6.1
Nassau-Suffolk Area	1,247.8	1,253.0	1,227.4	75.1	69.4	74.4	5.7	5.3	5.7
Nassau County	632.8	635.5	622.5	37.0	33.6	36.6	5.5	5.0	5.6
Suffolk County	615.0	617.5	604.9	38.2	35.8	37.8	5.8	5.5	5.9
Albany-Schenectady-Troy Area	353.4	356.6	354.5	23.7	23.0	22.8	6.3	6.1	6.1
Albany County	127.1	128.2	127.5	7.6	7.1	7.4	5.7	5.3	5.5
Montgomery County	23.8	24.0	23.8	2.6	2.6	2.6	10.0	9.7	9.8
Rensselaer County	67.6	68.2	67.8	4.8	4.7	5.0	6.6	6.4	6.8
Saratoga County	68.4	69.0	68.6	4.4	4.6	4.1	6.1	6.2	5.6
Schenectady County	66.7	67.3	66.9	4.2	4.1	3.7	6.0	5.7	5.3
Binghamton Area	131.7	132.3	127.9	10.5	9.9	8.7	7.4	6.9	6.4
Broome County	93.3	93.9	90.5	6.8	6.2	5.6	6.8	6.2	5.8
Tioga County	21.7	21.9	21.1	2.1	1.8	1.5	8.8	7.6	6.7
Susquehanna County, Pa.	16.7	16.6	16.2	1.6	1.8	1.6	8.6	10.0	9.1
Buffalo Area	492.0	495.1	512.5	67.0	64.7	48.9	12.0	11.6	8.7
Erie County	402.0	404.5	418.7	52.9	50.5	40.3	11.6	11.1	8.8
Niagara County	90.0	90.6	93.7	14.2	14.2	8.6	13.6	13.6	8.4
Elmira Area	34.5	35.2	36.0	4.8	3.9	3.2	12.2	10.0	8.1
Glens Falls	43.6	43.1	42.8	4.7	4.5	4.0	9.6	9.4	8.6
Warren County	21.8	21.6	21.4	2.5	2.6	2.2	10.2	10.9	9.3
Washington County	21.8	21.5	21.4	2.2	1.8	1.9	9.1	7.8	8.0
Newburgh-Middletown Area	103.3	103.1	100.5	8.8	8.5	8.9	7.8	7.6	8.1
Poughkeepsie	107.2	108.0	103.0	6.3	5.9	6.3	5.6	5.2	5.8
Rochester	447.6	449.2	440.5	30.6	29.5	26.6	6.4	6.2	5.7
Livingston County	26.3	26.4	25.9	1.9	1.9	1.5	6.8	6.7	5.5
Monroe County	323.7	324.8	318.5	19.1	18.3	16.2	5.6	5.3	4.8
Ontario County	41.0	41.1	40.3	3.4	3.4	3.0	7.7	7.6	6.9
Orleans County	17.7	17.8	17.5	2.0	2.1	1.6	10.2	10.7	8.6
Wayne County	39.0	39.1	38.4	4.2	3.7	4.3	9.8	8.7	10.1
Syracuse	275.1	279.3	277.0	22.9	20.4	20.5	7.7	6.8	6.9
Madison County	27.9	28.3	28.1	2.5	2.5	2.0	8.2	8.0	6.7
Onondaga County	198.5	201.5	199.9	15.8	13.4	14.1	7.4	6.2	6.6
Oswego County	48.7	49.5	49.1	4.6	4.6	4.4	8.6	8.5	8.2
Utica-Rome	124.8	125.6	124.4	11.2	10.7	10.2	8.2	7.9	7.6
Herkimer County	26.0	26.2	25.9	2.7	2.7	2.7	9.6	9.3	9.3
Oneida County	98.8	99.4	98.5	8.5	8.0	7.5	7.9	7.5	7.1

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[1] Total unemployment as percent of combined total of unemployment and employment.

Table 2. EMPLOYED, UNEMPLOYED AND RATE OF UNEMPLOYMENT, BY PLACE OF RESIDENCE SELECTED COUNTIES

(Not seasonally adjusted)

County	Employed (in 000's)			Unemployed (in 000's)			Rate of Unemployment [1]		
	May. 1982	Apr. 1982 (r)	May. 1981 (r)	May. 1982	Apr. 1982 (r)	May. 1981 (r)	May. 1982	Apr. 1982 (r)	May. 1981 (r)
Allegany	19.0	19.4	19.2	1.5	1.6	1.5	7.5	7.5	7.3
Cattaraugus	33.0	33.0	32.9	3.9	3.9	3.5	10.5	10.6	9.5
Cayuga	31.1	31.0	31.8	3.4	3.5	2.6	9.9	10.0	7.6
Chautauqua	60.5	60.8	62.0	6.7	6.3	5.1	9.9	9.4	7.7
Chenango	20.3	20.3	20.4	2.4	2.2	1.9	10.6	10.0	8.6
Clinton	29.6	29.3	29.4	3.5	3.5	2.8	10.6	10.7	8.8
Columbia	23.1	23.1	22.5	1.8	1.7	1.8	7.2	7.0	7.4
Cortland	18.9	18.6	19.8	2.5	2.3	1.4	11.9	11.1	6.5
Delaware	18.8	19.0	19.8	1.8	1.7	1.2	8.6	8.3	5.7
Essex	14.6	13.8	14.1	2.5	2.5	2.4	14.7	15.4	14.7
Franklin	16.8	16.1	16.5	2.0	2.3	2.2	10.8	12.6	11.7
Fulton	22.8	22.4	23.4	3.1	3.0	2.5	12.1	11.7	9.5
Genesee	22.8	22.4	23.9	3.1	3.0	2.4	12.0	11.9	9.2
Greene	16.0	15.2	15.9	2.3	2.2	2.0	12.4	12.6	11.0
Hamilton	2.1	1.9	2.1	0.3	0.5	0.3	13.6	19.5	13.3
Jefferson	35.6	34.8	35.6	3.7	4.3	3.8	9.4	10.9	9.6
Lewis	9.7	9.5	9.6	1.3	1.2	1.0	11.5	11.4	9.8
Otsego	26.2	25.6	25.5	1.5	1.7	1.4	5.5	6.2	5.1
St. Lawrence	37.1	37.4	37.2	3.9	3.9	3.7	9.6	9.4	9.1
Schoharie	10.9	10.6	10.6	1.1	1.1	1.2	8.9	9.7	10.0
Schuyler	6.5	6.6	7.1	1.0	0.8	0.6	13.1	10.3	8.3
Seneca	13.9	14.1	14.3	1.1	1.1	0.8	7.5	7.1	5.3
Steuben	38.9	38.7	40.2	4.6	4.2	3.0	10.6	9.8	6.8
Sullivan	26.4	26.0	26.6	1.6	2.0	2.0	5.6	7.1	7.1
Tompkins	36.8	37.1	36.8	2.3	2.0	1.8	5.8	5.1	4.7
Ulster	62.8	62.8	62.0	4.9	4.8	5.7	7.2	7.1	8.5
Wyoming	17.8	17.5	17.7	1.7	1.9	1.5	8.9	10.0	7.9
Yates	8.0	7.9	8.1	0.9	0.9	0.6	10.1	10.4	7.0

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[1] Unemployed as percent of combined total of employed and unemployed.

r Revised.

CURRENT LABOR STATISTICS

Tables A-1 - D-3

Table A-1. EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY DIVISION
NEW YORK STATE, 1939 TO DATE
(In thousands. See page i for explanation of data)

Year and month	Total	Manufacturing	Mining	Construction	Transportation and public utilities	Wholesale and retail trade	Finance, insurance and real estate	Services and miscellaneous	Government
1939	4,130.9	1,356.3	7.1	146.1	429.8	860.0	373.5	505.0	453.1
1940	4,325.0	1,461.2	8.2	142.7	423.4	891.0	366.9	538.5	493.1
1941	4,735.3	1,738.4	9.3	153.0	432.9	926.2	361.5	572.2	541.8
1942	4,997.8	1,933.8	10.5	171.7	441.7	895.1	361.5	580.1	603.4
1943	5,226.3	2,189.1	9.8	124.7	457.7	850.7	350.1	572.1	672.1
1944	5,182.7	2,148.2	8.8	101.1	483.5	838.9	338.8	589.5	673.9
1945	5,051.3	1,989.8	8.4	109.0	492.0	862.7	335.3	602.8	661.3
1946	5,324.8	1,986.1	9.0	169.2	533.5	999.0	364.5	645.8	617.7
1947	5,518.2	1,994.2	10.0	198.8	548.7	1,096.4	375.8	686.5	607.7
1948	5,596.1	1,976.5	10.5	212.5	543.7	1,138.8	383.4	708.7	622.0
1949	5,472.5	1,853.2	9.9	209.3	510.4	1,133.3	383.8	732.0	640.5
1950	5,576.0	1,915.8	9.6	231.2	503.7	1,136.2	390.7	737.1	651.7
1951	5,755.3	2,006.5	10.5	235.2	518.8	1,148.0	399.0	755.8	681.5
1952	5,827.7	2,045.2	10.7	220.4	518.5	1,150.7	406.9	761.6	713.7
1953	5,935.6	2,118.9	10.8	222.7	516.8	1,164.0	413.2	768.4	720.8
1954	5,828.3	2,005.9	10.0	237.7	492.2	1,160.6	422.0	775.5	724.5
1955	5,917.1	2,006.8	9.9	247.6	501.0	1,182.8	436.1	797.6	735.3
1956	6,092.5	2,042.2	10.1	259.9	516.6	1,219.4	446.8	834.2	763.4
1957	6,179.0	2,024.2	10.1	261.1	516.4	1,239.3	456.8	881.4	789.6
1958	6,027.2	1,866.8	9.0	256.2	491.0	1,228.4	465.7	899.7	810.4
1959	6,128.0	1,892.8	8.9	265.2	487.9	1,243.6	473.4	937.1	819.1
1960	6,181.9	1,878.7	9.1	265.5	482.2	1,251.2	479.5	978.0	837.7
1961	6,157.7	1,823.0	8.5	259.1	479.8	1,248.3	491.3	997.4	850.3
1962	6,261.3	1,837.9	8.6	274.8	471.9	1,268.6	495.9	1,027.9	875.7
1963	6,273.7	1,804.1	8.8	270.5	465.9	1,277.4	494.9	1,055.0	897.2
1964	6,370.7	1,794.8	9.0	267.5	474.6	1,305.4	496.4	1,098.9	924.1
1965	6,518.7	1,838.1	9.1	260.9	477.8	1,339.0	496.8	1,138.4	958.6
1966	6,709.5	1,894.5	9.2	263.4	480.2	1,363.4	505.5	1,180.9	1,012.4
1967	6,858.3	1,885.7	8.9	261.5	488.8	1,382.9	524.2	1,233.2	1,073.1
1968	7,001.7	1,879.0	8.4	264.6	487.8	1,408.8	554.7	1,274.4	1,123.8
1969	7,182.0	1,870.8	8.1	269.0	496.9	1,442.1	590.3	1,328.8	1,176.0
1970	7,156.4	1,760.6	7.9	270.5	500.6	1,445.7	592.1	1,360.8	1,218.1
1971	7,011.4	1,633.5	7.4	275.8	471.7	1,422.3	589.1	1,371.7	1,239.8
1972	7,038.5	1,602.2	7.0	272.3	472.8	1,445.0	591.3	1,404.0	1,243.9
1973	7,132.2	1,619.1	7.2	283.0	470.2	1,459.7	586.3	1,438.0	1,268.6
1974	7,077.1	1,574.6	7.4	261.2	456.8	1,441.7	581.7	1,451.9	1,301.9
1975	6,829.9	1,421.9	7.4	211.7	434.0	1,402.3	577.3	1,446.7	1,328.7
1976	6,789.5	1,438.9	7.1	189.4	428.1	1,414.4	575.3	1,462.7	1,273.6
1977	6,857.6	1,459.6	6.9	190.2	425.3	1,427.6	577.8	1,499.5	1,270.8
1978	7,044.5	1,481.2	6.3	199.2	430.3	1,454.7	586.9	1,570.8	1,315.1

Table A-1. EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK STATE, 1972 TO DATE--Continued

Year and month		Total	Manufacturing	Mining	Construction	Transportation and public utilities	Wholesale and retail trade	Finance, insurance and real estate	Services and miscellaneous	Government
1979		7,179.4	1,492.8	5.9	210.3	433.8	1,476.8	605.4	1,643.2	1,311.3
1980		r7,207.2	r1,445.1	6.1	r209.3	r431.4	r1,465.2	r626.2	r1,710.0	r1,313.9
1981		7,281.4	1,432.0	6.3	211.4	429.3	1,463.7	654.5	1,784.3	1,300.1
	May	7,302.0	1,438.5	6.5	215.0	430.9	1,461.2	651.6	1,782.8	1,315.6
	June	7,363.2	1,455.8	6.6	225.0	434.8	1,477.0	658.7	1,788.1	1,317.2
	July	7,331.2	1,432.1	6.8	227.8	427.3	1,464.7	664.9	1,801.4	1,306.1
	Aug.	7,331.2	1,442.2	6.8	229.9	427.6	1,461.6	665.0	1,804.5	1,293.5
	Sept.	7,295.2	1,446.0	6.6	229.7	433.2	1,475.6	660.6	1,797.1	1,246.4
	Oct.	7,344.8	1,444.1	6.6	228.5	432.1	1,477.1	658.2	1,812.4	1,285.6
	Nov.	7,354.9	1,430.9	6.5	222.4	431.2	1,494.3	658.7	1,812.2	1,298.7
	Dec.	7,355.7	1,413.8	6.0	210.9	427.7	1,516.9	660.9	1,814.5	1,305.0
1982	Jan.	r7,183.0	r1,386.7	5.6	187.9	422.9	1,440.0	659.1	1,785.5	1,295.3
	Feb.	7,202.8	1,393.7	5.4	182.3	423.5	1,431.5	659.9	1,799.5	1,307.1
	Mar.	7,229.3	1,394.4	5.6	186.5	423.0	1,438.1	661.8	1,803.5	1,316.3
	Apr.	7,248.0	1,383.0	6.0	198.0	424.0	1,446.5	664.6	1,811.9	1,313.8
	May	7,305.2	1,384.8	6.2	213.4	426.2	1,465.0	667.4	1,820.4	1,321.8

Table A-2. EARNINGS AND HOURS OF PRODUCTION WORKERS IN MANUFACTURING ESTABLISHMENTS NEW YORK STATE, 1947 TO DATE

(See page i for explanation of data)

Year and month	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods
1947	$53.47			39.9			$1.34		
1948	56.88			39.5			1.44		
1949	57.22			38.4			1.49		
1950	59.55	$64.34	$56.75	39.3	41.5	38.0	1.52	$1.55	$1.49
1951	64.90	72.24	59.98	39.7	42.5	37.8	1.63	1.70	1.59
1952	67.77	75.91	61.94	39.8	42.4	38.0	1.70	1.79	1.63
1953	71.12	79.42	64.65	39.7	41.9	38.1	1.79	1.90	1.70
1954	71.50	78.80	66.05	38.8	40.4	37.6	1.84	1.95	1.75
1955	75.17	83.73	68.94	39.5	41.2	38.2	1.90	2.03	1.81
1956	78.96	88.40	71.87	39.6	41.5	38.2	1.99	2.13	1.88
1957	81.57	90.69	74.65	39.2	40.7	38.0	2.08	2.23	1.97
1958	83.07	92.10	76.86	38.5	39.8	37.6	2.16	2.32	2.04
1959	87.71	98.03	80.67	39.3	40.6	38.4	2.23	2.42	2.10
1960	89.61	100.70	81.95	38.8	40.5	37.7	2.31	2.49	2.18
1961	92.21	103.78	84.39	38.8	40.4	37.7	2.38	2.57	2.24
1962	96.02	108.51	87.26	39.3	41.0	38.2	2.44	2.65	2.29
1963	98.78	111.79	89.07	39.2	41.1	37.9	2.52	2.72	2.35
1964	102.44	115.51	92.48	39.4	41.4	37.9	2.60	2.79	2.44
1965	106.40	120.67	95.63	39.7	41.9	38.1	2.68	2.88	2.51
1966	111.35	125.63	99.72	40.2	42.3	38.5	2.77	2.97	2.59
1967	114.44	126.79	104.67	39.6	41.3	38.2	2.89	3.07	2.74
1968	121.48	134.55	111.36	39.7	41.4	38.4	3.06	3.25	2.90
1969	128.30	141.66	117.66	39.6	41.3	38.2	3.24	3.43	3.08
1970	134.59	147.83	124.79	38.9	40.5	37.7	3.46	3.65	3.31
1971	145.84	159.98	134.17	39.1	40.5	37.9	3.73	3.95	3.54
1972	157.61	173.87	144.01	39.6	41.3	38.2	3.98	4.21	3.77
1973	167.58	186.85	151.29	39.9	41.8	38.3	4.20	4.47	3.95
1974	178.48	197.69	161.03	39.4	41.1	37.8	4.53	4.81	4.26
1975	191.00	210.37	173.80	38.9	40.3	37.7	4.91	5.22	4.61
1976	207.64	232.88	185.82	39.4	41.0	38.0	5.27	5.68	4.89
1977	224.53	255.02	197.22	39.6	41.4	38.0	5.67	6.16	5.19
1978	241.98	275.56	210.10	39.8	41.5	38.2	6.08	6.64	5.50
1979	260.17	297.67	224.96	39.6	41.4	38.0	6.57	7.19	5.92
1980	282.89	321.44	244.57	39.4	41.0	37.8	7.18	7.84	6.47

Table A-2. EARNINGS AND HOURS OF PRODUCTION WORKERS IN MANUFACTURING ESTABLISHMENTS NEW YORK STATE, 1947 TO DATE--Continued

Year and month		Average weekly earnings			Average weekly hours			Average hourly earnings		
		Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods
1981		$308.90	$352.51	$264.86	39.4	40.8	38.0	$7.84	$8.64	$6.97
	May	307.69	353.50	262.13	39.6	41.2	38.1	7.77	8.58	6.88
	June	309.28	354.69	264.34	39.6	41.1	38.2	7.81	8.63	6.92
	July	306.94	348.65	264.22	39.1	40.4	37.8	7.85	8.63	6.99
	Aug.	306.15	348.65	265.18	39.2	40.4	38.1	7.81	8.63	6.96
	Sept.	310.07	353.50	266.76	39.2	40.4	38.0	7.91	8.75	7.02
	Oct.	310.83	355.45	267.25	39.0	40.3	37.8	7.97	8.82	7.07
	Nov.	315.20	359.38	271.27	39.4	40.7	38.1	8.00	8.83	7.12
	Dec.	322.34	369.90	275.04	39.6	41.1	38.2	8.14	9.00	7.20
1982	Jan.	310.90	351.34	270.85	38.1	39.3	36.9	8.16	8.94	7.34
	Feb.	318.98	363.10	276.74	38.9	40.3	37.6	8.20	9.01	7.36
	Mar.	320.58	363.81	278.59	39.0	40.2	37.8	8.22	9.05	7.37
	Apr.	319.66	365.71	274.90	38.7	40.1	37.3	8.26	9.12	7.37
	May	322.87	369.15	277.13	38.9	40.3	37.4	8.30	9.16	7.41

Table A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK STATE

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production worker averages [1]					
					Weekly earnings		Weekly hours		Hourly earnings	
		May 1982	Apr. 1982	May 1981	May 1982	May 1981	May 1982	May 1981	May 1982	May 1981
	Total nonagricultural	7,305.2	7,248.0	7,302.0						
	Manufacturing	1,384.8	1,383.0	1,438.5	$322.87	$307.69	38.9	39.6	$8.30	$7.77
	Durable goods	710.5	710.0	744.3	369.15	353.50	40.3	41.2	9.16	8.58
24	Lumber and wood prod. exc. furniture	13.1	12.9	14.0	246.63	232.64	38.9	39.7	6.34	5.86
25	Furniture and fixtures	21.0	21.0	22.0	252.56	237.77	38.5	39.3	6.56	6.05
251	Household furniture	8.3	8.2	9.0	256.94	248.92	37.4	39.2	6.87	6.35
254	Partitions and fixtures	6.1	6.1	6.1	263.07	243.89	39.5	39.4	6.66	6.19
252,3,9	Other furniture and fixtures	6.7	6.7	6.9						
32	Stone, clay, glass and concrete prods.	34.5	33.4	36.5	370.58	350.20	40.5	41.2	9.15	8.50
322	Glass & glassware, pressed or blown	9.4	9.0	10.0	374.03	360.50	40.7	41.2	9.19	8.75
329	Misc. nonmetallic mineral products	10.9	11.0	11.9	348.98	339.07	39.3	41.0	8.88	8.27
321,3,4,5,6,7,8	Other stone, clay & glass products	14.2	13.5	14.6						
33	Primary metal industries	43.3	43.9	52.2	438.45	439.93	39.5	41.0	11.10	10.73
331	Blast furnaces & basic steel prods.	12.7	13.1	18.7	519.25	498.15	39.1	40.5	13.28	12.30
332	Iron and steel foundries	5.8	5.8	7.2	433.58	416.13	38.1	39.0	11.38	10.67
332	Nonferrous: rolling, drawing and extruding	13.3	13.4	14.1						
335	Nonferrous foundries (castings)	5.3	5.3	5.7	392.18	380.65	40.1	39.9	9.78	9.54
333,4,9	Other primary metal industries	6.1	6.2	6.6						
34	Fabricated metal products	75.7	76.3	80.5	330.72	313.91	39.0	40.4	8.48	7.77
342	Cutlery, hand tools and general hardware	9.9	10.1	10.8	260.51	262.55	36.9	39.6	7.06	6.63
344	Fabricated structural metal products [2]	22.9	23.1	22.8	317.75	299.30	38.1	39.8	8.34	7.52
345	Screw machine products, bolts, etc.	5.7	5.8	5.9	286.38	262.28	39.5	39.8	7.25	6.59
346	Metal forging and stampings	12.8	12.7	14.6	473.30	429.29	41.3	41.8	11.46	10.27
349	Misc. fabricated metal products	9.9	9.9	10.9	295.11	283.56	39.4	40.8	7.49	6.95
341,3,7,8	Other fabricated metal products	14.4	14.7	15.6						
35	Machinery, except electrical	163.6	164.1	172.1	371.16	361.88	40.3	41.5	9.21	8.72
351	Engines and turbines	15.9	16.1	17.0	388.68	381.82	39.3	41.1	9.89	9.29
353	Construction mach., elevators, etc. [2]	5.6	5.7	6.7	354.77	341.47	38.9	40.7	9.12	8.39
354	Metalworking machinery and equip.	18.9	19.2	21.1	360.36	341.60	39.6	40.0	9.10	8.54
355	Special industry machinery	12.6	12.7	13.6	352.56	331.47	40.9	41.8	8.62	7.93
356	General industrial machinery and equipment	25.5	25.8	26.6	338.05	321.60	39.4	40.1	8.58	8.02
357	Office, computing and accounting machines	56.4	56.2	56.3	337.43	329.56	41.0	42.8	8.23	7.70
358	Refrigeration and service machinery	10.8	10.9	11.2	360.47	335.84	43.8	43.9	8.23	7.65
352,9	Other nonelectrical machinery	17.9	17.6	19.5						
36	Electrical and electronic machinery, equipment and supplies	153.8	153.9	161.3	312.05	300.85	39.6	40.6	7.88	7.41
362	Electrical industrial apparatus	17.9	18.1	21.1	410.41	385.56	39.5	40.8	10.39	9.45
363	Household appliances	4.6	4.6	4.9	284.21	260.37	38.2	37.9	7.44	6.87
364	Electric lighting & wiring equip.	23.0	23.5	25.6	283.88	285.20	37.7	40.0	7.53	7.13
365	Radio and television receiving sets	6.3	6.3	7.3	198.83	n.c.	37.8	n.c.	5.26	n.c.
366	Communication equipment	49.4	49.1	47.7	367.85	347.78	41.1	41.8	8.95	8.32
367	Electronic components & access.	41.0	40.8	42.0	258.00	249.49	40.0	40.7	6.45	6.13
361,9	Other electrical products	11.6	11.4	12.9						
37	Transportation equipment	67.3	67.3	73.5	500.25	458.60	43.5	42.9	11.50	10.69
371	Motor vehicles & motor vehicle equipment	30.5	30.1	34.9	537.86	492.88	43.8	42.6	12.28	11.57
372	Aircraft and parts	29.6	29.9	30.5	456.67	424.98	43.7	44.5	10.45	9.55
373,4,5,6,9	Other transportation equipment	7.2	7.3	8.1						

See footnotes at end of table.

Table A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK STATE (Continued)

SIC Code	Industry	All employees (in thousands)			Production worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		May 1982	Apr. 1982	May 1981	May 1982	May 1981	May 1982	May 1981	May 1982	May 1981
	Durable goods - continued									
38	Instruments and related products	138.2	137.2	132.1	$406.43	$374.05	41.6	41.7	$9.77	$8.97
381	Engineering, lab and scientific instruments	12.0	11.9	11.2	396.20	387.66	41.4	42.6	9.57	9.10
382	Measuring & controlling instruments	12.6	12.7	12.7	297.75	271.73	40.9	40.8	7.28	6.66
384	Medical & dental instruments and supplies	14.0	13.9	14.1	258.18	244.62	39.0	40.3	6.62	6.07
385	Ophthalmic goods	7.8	7.7	8.6	258.90	247.20	38.7	39.3	6.69	6.29
386	Photographic equipment & supplies	86.9	86.0	80.2	473.71	446.22	42.6	42.7	11.12	10.45
383,7	Other instruments; watches, clocks and parts	4.8	4.9	5.3						
	Nondurable goods	674.2	673.0	694.2	277.13	262.13	37.4	38.1	7.41	6.88
20	Food and kindred products	84.6	84.5	87.7	334.97	320.26	40.8	41.7	8.21	7.68
201	Meat products	7.2	7.2	7.9	360.81	349.38	42.2	41.2	8.55	8.48
203	Preserved fruits and vegetables	8.3	8.5	9.9	266.78	248.57	39.7	38.9	6.72	6.39
204	Grain mill products	5.6	5.6	5.9	421.36	393.81	46.0	44.7	9.16	8.81
205	Bakery products	16.8	16.7	17.2	353.99	332.92	38.9	41.0	9.10	8.12
206	Sugar and confectionery products	7.1	7.0	7.5	321.53	306.23	40.7	40.4	7.90	7.58
208	Beverage industries	15.4	15.4	15.2	352.08	345.47	40.1	40.5	8.78	8.53
202,7,9	Other food and kindred products	24.2	24.1	24.1						
21	Tobacco manufactures	2.9	2.9	2.9						
22	Textile mill products	33.8	32.7	35.8	220.02	218.95	38.6	40.1	5.70	5.46
221-3	Broad woven fabric mills	3.4	3.5	3.9	247.75	n.c.	37.2	n.c.	6.66	n.c.
225	Knitting mills	20.0	18.7	20.5						
226	Dyeing and finishing, exc. wool and knit goods	3.2	3.2	3.4	269.84	256.63	41.9	42.7	6.44	6.01
224,7,9	Other textile mill products	7.1	7.2	8.1						
23	Apparel & other finished textile prods.	164.3	164.6	169.3	200.75	193.49	34.2	34.8	5.87	5.56
231	Men's & boys' suits, coats & overcoats	9.2	9.2	9.8	242.21	252.06	34.9	38.6	6.94	6.53
232	Men's & boys' furnishings and work clothing [2]	15.1	14.8	15.3	196.75	192.55	36.3	37.1	5.42	5.19
233	Women's, misses' & juniors outerwear	81.5	82.3	83.3	199.98	192.63	33.0	33.5	6.06	5.75
234	Women's, children's, infants' undergarments	9.0	9.1	10.0	185.07	171.71	34.4	34.9	5.38	4.92
238	Miscellaneous apparel & accessories	9.8	9.5	10.5	197.11	190.01	36.3	34.8	5.43	5.46
239	Miscellaneous fabricated textile products	25.2	25.4	25.2	183.75	175.57	36.1	36.5	5.09	4.81
261,3,6	Other paper & allied products	14.6	14.2	15.1						
26	Paper and allied products	47.7	47.7	49.7	320.62	303.12	41.0	42.1	7.82	7.20
262	Paper mills, exc, bldg. paper mills	10.8	10.8	11.4	437.00	399.57	46.0	46.3	9.50	8.63
264	Converted paper prods., exc. boxes	19.5	19.3	19.9	270.68	262.04	39.4	40.5	6.87	6.47
265	Paperboard containers and boxes	14.8	14.8	15.6	311.60	295.48	40.0	41.5	7.79	7.12
261,3,6	Other paper and allied products	2.7	2.7	2.9						
27	Printing, publishing & allied industries	156.0	156.3	155.4	379.54	360.32	36.6	37.3	10.37	9.66
271	Newspapers	33.3	33.5	33.9						
272	Periodicals	28.3	28.4	27.1						
273	Books	24.7	24.8	24.7	327.08	311.67	37.9	41.5	8.63	7.51
275	Commercial printing	38.9	38.6	38.4	399.19	382.91	38.2	38.6	10.45	9.92
278	Bookbinding and related industries	8.7	8.9	8.9	274.56	247.76	38.4	38.0	7.15	6.52
279	Service inds. for the printing trade	8.8	8.8	8.8	453.39	435.60	36.3	36.3	12.49	12.00

See footnotes at end of table.

Table A-1 EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK STATE Continued

SIC Code	Industry	All employees (in thousands)			Production worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		May 1982	Apr. 1982	May 1981	May 1982	May 1981	May 1982	May 1981	May 1982	May 1981
	Nondurable goods - continued									
274,6,7	Other printing, publishing and allied industries	13.3	13.4	13.5						
[illegible]	Chemicals and allied products	69.2	69.3	71.2	$374.83	$350.70	41.1	42.0	$9.12	$8.35
281	Industrial inorganic chemicals	7.2	7.2	7.7	404.68	389.30	38.8	40.3	10.43	9.66
282	Plastics materials, synthetic resins, etc.	5.6	5.6	5.7	395.96	390.28	41.9	44.0	9.45	8.87
283	Drugs	21.4	21.5	22.0	373.15	353.46	41.6	43.0	8.97	8.22
284	Soap, cleaning preparations, cosmetics, etc.	19.1	19.2	18.8	347.27	305.78	40.1	40.5	8.66	7.55
286	Industrial organic chemicals	9.2	9.2	10.1	418.91	397.44	42.4	43.2	9.88	9.20
285,7,9	Other chemicals & allied products	6.7	6.7	6.9						
29	Petroleum refining & related industries	6.4	6.3	6.5						
30	Rubber & misc. plastics products	30.1	30.4	32.1	269.89	251.62	39.4	39.5	6.85	6.37
301 4,6	Rubber products	3.3	3.4	3.5	362.69	336.88	39.9	41.9	9.09	8.04
307	Miscellaneous plastics products	26.8	27.0	28.6	260.43	242.26	39.4	39.2	6.61	6.18
31	Leather and leather products	27.2	27.0	27.7	195.45	187.37	37.3	37.7	5.24	4.97
314	Footwear, except rubber	8.8	8.6	8.8	185.98	184.69	37.8	38.8	4.92	4.76
317	Handbags and other personal leather goods	9.8	10.0	9.7	180.03	172.52	37.9	38.0	4.75	4.54
311 3,5,6,9	Other leather products and leather	8.6	8.5	9.2						
39	Miscellaneous manufacturing industries	51.9	51.3	55.9	248.71	228.69	37.4	37.8	6.65	5.05
391	Jewelry, silverware and plated ware	14.7	14.7	15.3	310.27	n.c.	37.7	n.c.	8.23	n.c
394	Toys, amusement, sporting and athletic goods	12.4	11.7	13.4	233.87	217.74	37.3	38.0	6.27	5.73
395	Pens, pencils, office and artists' materials	3.3	3.4	3.9						
396	Costume jewelry, costume novelties, notions	6.4	6.3	7.1	202.21	191.89	36.5	37.7	5.54	5.09
393 9	Other miscellaneous mfg. industries	15.1	15.1	16.2						
	Nonmanufacturing	5,920.5	5,865.0	5,863.5						
10-14	Mining	6.2	6.0	6.5						
	Construction	213.4	198.0	215.0	471.23	419.40	36.7	36.0	12.84	11.65
15	General building contractors	41.8	38.8	42.5						
16	Heavy construction contractors	31.6	26.8	31.8						
17	Special trade cotractors	140.0	132.4	140.6						
	Transportation and public utilities	426.2	424.0	430.9						
40	Railroad transportation	16.4	16.1	18.4						
45	Air transportation	50.6	50.0	53.7						
41,2,4,6,7	Other transportation	165.2	164.0	166.2						
48	Communication	136.4	136.1	135.0						
481,2	Telephone and telegraph	102.3	102.2	101.5	459.36	422.65	39.6	40.1	11.60	10.54
49	Electric, gas and sanitary services	57.7	57.8	57.6	488.02	457.74	42.4	42.7	11.51	10.72
	Wholesale and retail trade	1,465.0	1,446.5	1,461.2	241.20	224.44	33.5	33.3	7.20	6.74
50,51	Wholesale trade	452.7	452.5	453.0	336.55	311.25	37.9	37.5	8.88	8.30
52-59	Retail trade	1,012.3	994.1	1,008.2	178.70	169.52	30.6	30.6	5.84	5.54
52	Bldg. materials, hardware, farm equipment	30.8	29.3	29.9						
53	General merchandise stores	146.4	144.8	153.8						
531	Department stores	124.7	123.0	132.4	155.91	144.95	27.4	27.4	5.69	5.29
54	Food stores	178.2	177.4	178.0						

See footnotes at end of table.

Table A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY NEW YORK STATE--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages [1]					
					Weekly earnings		Weekly hours		Hourly earnings	
		May 1982	Apr. 1982	May 1981	May 1982	May 1981	May 1982	May 1981	May 1982	May 1981
	Nonmanufacturing-continued									
55	Automotive dealers & service sta.	77.2	76.3	78.2						
56	Apparel and accessories	85.7	84.9	84.5						
57	Furniture, home furnishings & equip.	40.3	40.1	39.9						
58	Eating and drinking places	314.2	302.4	307.1						
59	Miscellaneous retail stores	139.4	138.8	136.8						
	Finance, insurance and real estate	667.4	664.6	651.6						
60	Banking	236.3	235.6	227.0	n.a.	n.c.	n.a.	n.c.	n.a.	n.c.
62	Security and commodity brokers	108.1	107.6	101.4						
63	Insurance carriers	118.4	118.2	118.9						
64	Insurance agents and brokers	51.1	51.1	50.2						
65,6	Real estate and combinations of real estate, insurance	115.7	114.2	115.8						
61,7	Credit agencies, investment cos.	37.9	37.9	38.3						
70-86,89,07-09,00	Services and miscellaneous	1,820.4	1,811.9	1,782.8						
	Hotels (year-round) [2]	57.2	55.0	55.2	$219.96	$199.58	32.3	32.4	$6.81	$6.16
806	Hospitals (nongovernmental)	265.9	265.9	260.0						
	Government	1,321.8	1,313.8	1,315.6						
	Federal	151.5	151.3	156.6						
	State [3]	253.9	253.6	252.3						
	Local	916.4	908.9	906.8						

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[1] Earnings and hours data refer to production and related workers in manufacturing, to on-site workers and shop and yard employees engaged in construction, and to nonsupervisory workers in all other industries. Earnings and hours data for wholesale and retail trade and retail trade exclude eating and drinking places.

[2] Data for April 1982 are revised as follows:

SIC Code	*Industry*	*Average weekly earnings*	*Average weekly hours*	*Average hourly earnings*
344	Fabricated structural metal prods.	$310.40	37.9	-
353	Construction machinery, elevators, etc.	356.32	38.9	$9.16
232	Men's and boys' furnishings and work clothing	184.34	34.2	5.39
283	Drugs	366.33	41.3	8.87
701	Hotels (year-round)	213.38	31.8	6.71

[3] Represents the number of checks issued regardless of funding source to individuals in: State departments and agencies; Legislature; Judiciary; public authorities; and miscellaneous boards and commissions as of the pay period including the 12th of the particular report month(s).

Table A-4. AVERAGE WEEKLY HOURS AND AVERAGE OVERTIME HOURS OF PRODUCTION WORKERS IN SELECTED MANUFACTURING INDUSTRIES, NEW YORK STATE

(See page i for explanation of data)

SIC Code	Industry	Average weekly hours		Average weekly overtime hours		Overtime hours as percent of total hours	
		May 1982	May 1981	May 1982	May 1981	May 1982	May 1981
	All manufacturing	38.9	39.6	2.1	2.6	5.5	6.5
	Durable goods	40.3	41.2	2.3	2.8	5.6	6.8
24	Lumber and wood products, exc. furniture	38.9	39.7	2.2	2.6	5.6	6.6
25	Furniture & fixtures	38.5	39.3	1.7	2.0	4.3	5.2
32	Stone, clay, glass and concrete products	40.5	41.2	2.7	3.4	6.6	8.2
33	Primary metal industries	39.5	41.0	1.8	2.8	4.7	6.9
34	Fabricated metal products	39.0	40.4	2.1	2.8	5.4	6.8
35	Machinery, except electrical	40.3	41.5	2.1	2.8	5.2	6.8
36	Electrical and electronic machinery, equipment & supplies	39.6	40.6	1.6	2.3	4.2	5.6
37	Transportation equipment	43.5	42.9	4.4	4.0	10.1	9.3
38	Instruments and related products	41.6	41.7	2.2	2.6	5.3	6.2
	Nondurable goods	37.4	38.1	2.0	2.3	5.4	6.1
20	Food and kindred products	40.8	41.7	3.3	3.7	8.1	9.0
22	Textile mill products	38.6	40.1	2.4	3.5	6.2	8.7
23	Apparel & other finished textile products	34.2	34.8	0.8	0.9	2.3	2.6
26	Paper & allied products	41.0	42.1	3.3	4.0	8.1	9.5
27	Printing, publishing & allied industries	36.6	37.3	2.9	3.2	7.9	8.5
28	Chemicals & allied products	41.1	42.0	2.6	3.0	6.3	7.0
31	Leather & leather products	37.3	37.7	1.2	1.6	3.2	4.2
39	Miscellaneous manufacturing industries	37.4	37.8	1.4	1.3	3.7	3.3

Table B-1. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK COMBINED AREA

(Covers New York City and Nassau, Putnam, Rockland and Westchester counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		May 1982	Apr. 1982	May 1981	May 1982	May 1981	May 1982	May 1981	May 1982	May 1981
	Total nonagricultural	4,763.4	4,736.6	4,740.5						
	Manufacturing	727.0	726.2	749.4	$283.88	$266.57	37.6	38.3	$7.55	$6.96
	Durable goods	255.8	255.6	263.6						
24	Lumber and wood products, exc. furniture	5.4	5.4	5.6						
25	Furniture and fixtures	12.7	12.5	13.0						
32	Stone, clay, glass & concrete prods.	6.9	6.7	7.0						
33	Primary metal industries	10.4	10.5	11.0						
34	Fabricated metal products	38.1	38.1	39.3						
35	Machinery, except electrical	41.8	41.9	44.5						
36	Electric and electronic equipment	71.4	71.2	72.4						
37	Transportation equipment	37.1	37.4	38.2						
38	Instruments and related products	32.1	31.8	32.6						
	Nondurable goods	471.2	470.6	485.8						
20	Food and kindred products	42.0	41.6	43.4						
21	Tobacco manufactures	2.8	2.9	2.9						
22	Textile mill products	23.3	22.4	24.1						
23	Apparel and other textile products	146.9	147.3	152.1						
26	Paper and allied products	23.2	23.2	23.9						
27	Printing, publishing & allied industries	118.6	118.9	118.8						
28	Chemicals and allied products	40.7	40.8	42.8						
29	Petroleum refining & related industries	3.4	3.4	3.4						
30	Rubber & miscellaneous plastics prod.	14.0	14.1	15.0						
31	Leather and leather products	15.6	15.8	15.9						
39	Misc. manufacturing indsutries	40.6	40.3	43.5						
	Nonmanufacturing	4,036.4	4,010.3	3,991.1						
10-14	Mining	1.9	1.9	2.0						
15-17	Construction	138.5	133.8	137.8						
40-49	Transportation and public utilities	317.3	315.4	320.2						
	Wholesale and retail trade	952.6	944.0	952.7						
50-51	Wholesale trade	339.3	339.4	338.9						
52-59	Retail trade	613.3	604.6	613.7						
60-67	Finance, insurance and real estate	559.3	557.7	545.5						
70-86,89,07-09,99	Services and miscellaneous	1,294.5	1,288.4	1,263.3						
	Government	772.3	769.1	769.6						
	Federal	101.0	101.1	105.5						
	State	96.4	95.9	95.3						
	Local	574.9	572.1	568.8						

Table B-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK CITY

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production worker averages [1]					
					Weekly earnings		Weekly hours		Hourly earnings	
		May 1982	Apr. 1982	May 1981	May 1982	May 1981	May 1982	May 1981	May 1982	May 1981
	Total nonagricultural	3,376.8	3,365.9	3,358.7						
	Manufacturing	471.2	471.0	489.5	$267.91	$253.57	36.6	37.4	$7.32	$6.78
	Durable goods	96.9	97.1	102.5	278.46	257.75	39.0	39.9	7.14	6.46
24	Lumber and wood products, exc. furniture	3.5	3.5	3.6	296.16	283.06	39.7	39.7	7.46	7.13
25	Furniture and fixtures	9.4	9.2	9.6	266.56	251.04	38.8	38.8	6.87	6.47
254	Partitions and fixtures	3.2	3.1	3.0	297.65	288.80	39.9	39.4	7.46	7.33
251,2,3,9	Other furniture and fixtures	6.2	6.1	6.5						
32	Stone, clay, glass and concrete products	4.1	4.1	4.0	303.71	290.70	42.3	42.5	7.18	6.84
33	Primary metal industries	5.6	5.6	5.8	329.62	337.04	37.8	38.3	8.72	8.80
34	Fabricated metal products [2]	21.0	21.0	22.0	254.69	242.96	37.4	39.7	6.81	6.12
344	Fabricated structural metal products [2]	6.5	6.5	6.3	266.81	261.23	36.4	40.5	7.33	6.45
346	Metal forging and stampings	2.9	3.0	3.3	267.90	249.98	36.4	38.4	7.36	6.51
349	Misc. fabricated metal products	3.4	3.4	3.9	300.46	274.32	41.5	41.5	7.24	6.61
341,3,5,7,8	Other fabricated metal products	8.2	8.2	8.5						
35	Machinery, except electrical	13.6	13.7	14.9	300.29	272.49	39.1	41.1	7.68	6.63
355	Special industry machinery	2.9	2.9	3.1	335.56	324.01	39.9	41.7	8.41	7.77
357	Office and computing machines	2.5	2.6	3.2	244.40	231.95	37.2	43.6	6.57	5.32
351,4,6,8,9	Other nonelectrical machinery	8.2	8.2	8.6						
36	Electrical and electronic machinery, equipment and supplies	26.7	26.9	28.0	256.08	233.84	38.8	39.5	6.60	5.92
363	Household appliances	2.6	2.6	2.5	214.12	210.25	38.1	40.2	5.62	5.23
364	Electric lighting and wiring equip.	8.9	9.0	9.7	247.97	227.73	37.8	39.4	6.56	5.78
365	Radio and televisions receiving sets	3.5	3.6	3.8						
366	Communication equipment	5.7	5.7	6.0	296.53	283.54	40.9	39.6	7.25	7.16
367	Electronic components & access.	2.7	2.6	2.8	277.13	236.25	37.5	37.8	7.39	6.25
361,2,9	Other electrical products	3.3	3.3	3.3						
37	Transportation equipment	5.1	5.1	5.6						
38	Instruments; photographic, medical and optical goods	8.0	8.0	9.1	240.52	212.60	39.3	38.1	6.12	5.58
	Nondurable goods	374.3	373.9	387.1	264.58	252.50	35.9	36.7	7.37	6.88
20	Food and kindred products	26.2	26.0	27.5	360.77	361.09	40.4	43.4	8.93	8.32
205	Bakery products	7.0	6.8	7.1	379.53	378.90	39.7	41.5	9.56	9.13
206	Sugar and confectionery products	2.9	2.9	3.4	302.21	316.83	38.4	41.2	7.87	7.69
208	Beverage industries	4.5	4.5	4.7						
201-4,7,9	Other food and kindred products	11.8	11.8	12.3						
21	Tobacco manufactures	2.8	2.9	2.9						
22	Textile mill products	19.6	18.9	20.3	208.03	203.52	38.1	38.4	5.46	5.30
221-3	Broad woven fabric mills	1.8	1.8	1.9						
225	Knitting mills	14.2	13.3	14.5						
224,6-9	Other textile mill products	3.6	3.7	3.8						
23	Apparel & other finished textile prods.	134.9	135.1	139.8	210.40	200.33	34.1	34.6	6.17	5.79
231	Men's and boys' suits, coats and overcoats	5.7	5.7	6.0	254.02	236.74	37.8	38.0	6.72	6.23

See footnotes at end of table

Table B-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK CITY--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages [1]					
					Weekly earnings		Weekly hours		Hourly earnings	
		May 1982	Apr. 1982	May 1981	May 1982	May 1981	May 1982	May 1981	May 1982	May 1981
	Nondurable goods · continued									
232	Men's and boys' furnishings and work clothing [2]	10.8	10.6	10.8	$212.80	$211.66	36.5	38.0	$5.83	$5.57
233	Women's, misses' and juniors' outerwear	70.3	71.1	71.6	214.45	203.62	33.3	33.6	6.44	6.06
234	Women's, children's, infants' undergarments	6.9	7.0	7.9	204.60	181.60	34.1	34.2	6.00	5.31
238	Miscellaneous apparel & accessories	8.5	8.3	9.2	203.32	193.84	36.7	34.8	5.54	5.57
239	Misc. fabricated textile products	19.8	20.0	20.3	179.06	174.85	34.5	36.2	5.19	4.83
235,6,7	Other apparel & textile products	12.8	12.4	13.8						
26	Paper and allied products	15.6	15.8	16.4	267.03	261.14	38.7	40.3	6.90	6.48
264	Converted paper products, exc. boxes	7.1	7.2	7.5	266.76	260.55	39.0	39.9	6.84	6.53
265	Paperboard containers and boxes	5.7	5.8	6.0	267.65	255.84	38.4	40.1	6.97	6.38
261-3,6	Other paper and allied products	2.8	2.8	3.0						
27	Printing, publishing and allied ind.	93.8	94.0	93.9	426.65	404.18	34.8	35.8	12.26	11.29
271	Newspapers	15.6	15.7	16.1						
272	Periodicals	23.4	23.4	22.5						
273	Books	17.2	17.2	17.1						
275	Commercial printing [2]	20.7	20.5	20.9	441.86	436.63	37.1	38.1	11.91	11.46
278	Bookbinding and related industries	5.4	5.6	5.5	270.84	n.c.	38.2	n.c.	7.09	n.c.
279	Service industries. for the printing trade	6.7	6.7	6.7	471.15	444.78	34.9	35.3	13.50	12.60
274,6,7	Other printing, publishing and allied industries	4.8	4.8	5.0						
28	Chemicals and allied products	23.6	23.5	24.9	424.69	n.c.	42.3	n.c.	10.04	n.c.
283	Drugs	4.5	4.5	4.9						
284	Soap, cleaning, preparations, cosmetics, etc.	11.9	11.9	11.8	524.92	491.46	41.3	43.3	12.71	11.35
281,2,5,6,7,9	Other chemicals and allied products	7.1	7.1	8.3						
29	Petroleum refining & related industries	1.4	1.4	1.4						
30	Rubber and misc. plastics products	7.5	7.6	7.9	247.80	n.c.	41.3	n.c.	6.00	n.c.
31	Leather and leather products	13.7	13.8	14.1	178.60	174.94	36.3	37.3	4.92	4.69
314	Footwear, except rubber	2.5	2.5	2.6	183.96	191.49	36.5	37.4	5.04	5.12
317	Handbags and other personal leather goods	7.4	7.6	7.5						
311,3,5,6,9	Other leather products and leather	3.8	3.7	4.1						
39	Misc. manufacturing industries	35.3	34.9	37.9	228.90	211.44	36.8	36.9	6.22	5.73
394	Toys, amusement, sproting and athletic goods	5.8	5.3	6.3	171.77	159.59	37.1	37.2	4.63	4.29
391,3,5,6,9	Other miscellaneous mfg. industries	29.5	29.7	31.6						
	Nonmanufacturing	2,905.5	2,894.9	2,869.1						
10-14	Mining	1.4	1.4	1.5						
	Construction	83.4	81.4	82.4	488.07	441.77	36.1	35.8	13.52	12.34
15	General building contractors	14.1	13.9	14.5						
16	Heavy construction contractors	11.4	11.0	11.0						
17	Special trade contractors	57.9	56.5	56.9						
	Transportation and public utilities	251.1	250.2	255.9						
40	Railroad transportation	5.3	5.2	5.9						
45	Air transportation	45.4	45.0	48.2						
41,2,4,6,7	Other transportation	91.4	91.0	93.3						
48	Communication	84.6	84.4	83.7						

See footnotes at end of table.

Table B-2 EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY NEW YORK CITY Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages [1]					
					Weekly earnings		Weekly hours		Hourly earnings	
		May 1982	Apr. 1982	May 1981	May 1982	May 1981	May 1982	May 1981	May 1982	May 1981
	Nonmanufacturing continued									
481,2	Telephone and telegraph	60.1	60.1	59.7	$466.88	$427.60	39.6	40.0	$11.79	$10.69
49	Electric, gas and sanitary services	24.4	24.6	24.8	488.92	456.46	42.7	42.7	11.45	10.69
	Wholesale and retail trade [2]	608.6	605.1	610.2	283.73	263.30	35.6	35.2	7.97	7.48
50,51	Wholesale trade [2]	245.7	245.9	246.6	358.52	330.75	38.1	37.5	9.41	8.82
52,59	Retail trade	362.9	359.1	363.5	209.19	196.74	33.1	32.9	6.32	5.98
52	Building, materials, hardware, farm equipment	6.2	6.0	6.2						
53	General merchandise stores	59.5	58.8	61.1						
531	Department stores	48.9	48.2	50.7	184.42	171.53	27.9	27.8	6.61	6.17
54	Food stores	57.5	57.5	58.2						
55	Automotive dealers and service stations	14.4	14.3	14.6						
56	Apparel and accessories	40.8	40.4	41.7						
57	Furniture, home furnishings & equip.	16.4	16.2	16.2						
58	Eating and drinking places	116.0	113.8	114.7						
59	Miscellaneous retail stores	52.1	52.2	50.8						
	Finance, insurance and real estate	483.2	481.9	470.1						
60	Banking	169.2	168.6	161.2	n.a.	n.c.	n.a.	n.c.	n.a.	n.c.
62	Security and commodity brokers	102.7	102.2	96.4						
63	Insurance carriers	73.9	73.9	74.8						
64	Insurance agents and brokers	28.6	28.6	28.0						
65,6	Real estate and combinations of real estate, insurance	85.2	84.9	85.6						
61,7	Credit agencies, investment cos.	23.6	23.7	24.0						
70-86,89,07-09,99	Services and miscellaneous	960.0	958.2	934.4						
	Hotels (year round) [2]	28.8	27.8	26.8	271.44	241.86	34.8	34.7	7.80	6.97
806	Hospitals (nongovernmental)	124.5	124.4	122.9						
	Government	517.8	516.6	514.8						
	Federal	77.2	77.4	80.2						
	State [3]	52.7	52.8	53.2						
	Local	387.9	386.4	381.4						

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[1] Earnings and hours data refer to production and related workers in manufacturing, to on-site workers and shop and yard employees engaged in construction, and to nonsupervisory workers in all other industries. Earnings and hours data for wholesale and retail trade and retail trade exclude eating and drinking places.

[2] Data for April 1982 are revised as follows:

SIC Code	*Industry*	*Average weekly earnings*	*Average weekly hours*	*Average hourly earnings*
34	Fabricated metal products	$252.97	37.7	$6.71
344	Fabricated structural metal products	259.19	36.2	7.16
232	Men's, and boys' furnishings & work clothing	201.14	34.5	5.83
275	Commercial printing	443.63	37.0	11.99
	Wholesale and retail trade	279.39	35.5	7.87
50	Wholesale trade	353.81	-	9.36
701	Hotels (year round)	258.89	34.2	7.57

[3] Represents the number of checks issued regardless of funding source to individuals in: State departments and agencies, Legislature; Judiciary; public authorities; and miscellaneous boards and commissions as of the pay period including the 12th of the particular report month(s).

Table B-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
WESTCHESTER COUNTY

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages [1] Weekly earnings		Weekly hours		Hourly earnings	
		May 1982	Apr. 1982	May 1981	May 1982	May 1981	May 1982	May 1981	May 1982	May 1981
	Total nonagricultural	359.3	356.6	359.0						
	Manufacturing	73.0	73.1	74.8	$328.68	$309.54	41.5	42.0	$7.92	$7.37
	Durable goods	39.6	39.5	40.9	350.78	338.03	43.2	43.9	8.12	7.70
34	Fabricated metal products	2.7	2.7	2.9	218.60	219.39	32.1	35.5	6.81	6.18
35	Machinery, except electrical	15.4	15.4	16.0	407.68	382.93	42.6	42.5	9.57	9.01
36	Electric & electronic equip.	8.5	8.4	8.6	224.36	222.48	39.5	41.2	5.68	5.40
37	Transportation equipment	5.3	5.4	5.4	682.37	654.34	59.7	57.6	11.43	11.36
38	Instruments & related prods.	4.9	4.9	4.8						
24,25,32,33	Other durable goods	2.7	2.8	3.1						
	Nondurable	33.4	33.5	33.9	285.74	251.08	38.2	38.1	7.48	6.59
20	Food and kindred products	10.9	10.8	10.8	413.44	348.46	44.6	46.4	9.27	7.51
23	Apparel and other textile products	3.3	3.4	3.5	186.25	177.62	33.2	33.2	5.61	5.35
27	Printing, publishing & allied inds.	8.2	8.3	8.1	396.70	n.c.	36.8	n.c.	10.78	n.c.
28	Chemicals and allied products [1]	5.2	5.2	5.5	306.77	296.23	40.1	41.2	7.65	7.19
22,26,29-31,39	Other nondurable goods	5.9	5.9	6.0						
	Nonmanufacturing	286.2	283.6	284.2						
15-17	Construction	16.4	15.8	15.5						
40-49	Transportation & public utilities	19.4	19.3	19.4						
	Wholesale and retail trade	84.0	83.2	83.1						
50,51	Wholesale trade	25.3	25.3	25.2						
52-59	Retail trade	58.7	57.9	57.8						
60-67	Finance, insurance & real estate	19.6	19.6	19.6						
10-14,70-86 89,07-09,99	Services and miscellaneous	92.6	91.7	92.0						
	Government	54.2	54.1	54.6						
	Federal	6.1	6.0	6.1						
	State	4.8	4.8	4.6						
	Local	43.3	43.2	43.9						

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[1] Data for April 1982 are revised as follows:

SIC Code	*Industry*	*Average weekly earnings*	*Average weekly hours*	*Average hourly earnings*
28	Chemicals and allied products	$306.77	-	$7.65

Table B-4. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ROCKLAND COUNTY

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		May 1982	Apr. 1982	May 1981	May 1982	May 1981	May 1982	May 1981	May 1982	May 1981
	Total nonagricultural	82.7	81.4	81.8						
	Manufacturing	15.3	15.1	15.5	$317.75	$296.74	38.1	40.1	$8.34	$7.40
	Nonmanufacturing	67.3	66.2	66.3						
15-17	Construction	3.0	2.7	2.7						
40-49	Transportation and public utilities	3.4	3.4	3.4						
	Wholesale and retail trade	18.0	17.6	17.8						
50-51	Wholesale trade	3.3	3.3	3.3						
52-59	Retail trade	14.7	14.4	14.5						
60-67	Finance, insurance and real estate	2.7	2.7	2.6						
10-14,70-86 89,07-09,99	Services and miscellaneous	18.5	18.2	18.8						
	Government	21.8	21.6	21.0						

Table B-5. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY NASSAU-SUFFOLK AREA

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		May 1982	Apr. 1982	May 1981	May 1982	May 1981	May 1982	May 1981	May 1982	May 1981
	Total nonagricultural	932.1	920.2	928.5						
	Manufacturing	166.1	165.7	168.2	$316.79	$292.80	39.5	40.0	$8.02	$7.32
	Durable goods	113.6	113.5	114.5	346.68	314.57	40.5	40.8	8.56	7.71
34	Fabricated metal products	12.7	12.7	12.7	290.60	242.19	39.7	39.0	7.32	6.21
36,38	Electrical equipment and instruments	53.8	53.4	52.9	343.36	310.23	40.3	40.5	8.52	7.66
37	Transportation equipment	26.6	26.9	27.1	480.92	457.31	44.0	45.1	10.93	10.14
24,25,32,33,35	Other durable goods	20.5	20.5	21.7						
	Nondurable goods	52.5	52.2	53.8	257.25	248.57	37.5	38.3	6.36	6.49
20	Food and kindred products	4.6	4.6	4.7						
22	Textile mill products	2.4	2.2	2.6						
23	Apparel and other textile products [1]	8.1	8.2	8.3	179.23	186.38	34.6	35.3	5.18	5.28
27	Printing, publishing & allied inds.	15.1	15.1	15.1	384.19	374.87	37.3	37.3	10.30	10.05
26,28-31,39	Other nondurable goods	22.3	22.1	23.0						
	Nonmanufacturing	766.0	754.5	760.2						
15-17	Construction	34.9	33.3	36.5						
40-49	Transportation and public utilities	42.9	41.9	41.0						
	Wholesale and retail trade	238.9	235.1	238.6						
50-51	Wholesale trade	64.6	64.5	63.4						
52-59	Retail trade	174.4	170.6	175.3						
60-67	Finance, insurance and real estate	53.3	53.1	52.7						
10-14,70-86 89,07-09,99	Services and miscellaneous	220.8	217.6	215.6						
	Government	175.2	173.6	176.0						
	Federal	16.9	16.9	18.3						
	State	30.8	30.3	29.7						
	Local	127.5	126.4	128.0						

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[1] Data for April 1982 are revised as follows:

SIC Code	*Industry*	*Average weekly earnings*	*Average weekly hours*	*Average hourly earnings*
23	Apparel and other textile products	$190.45	35.4	—

Table C-1. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ALBANY-SCHENECTADY-TROY AREA

(Covers Albany, Montgomery, Rensselaer, Saratoga and Schenectady counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		May 1982	Apr. 1982	May 1981	May 1982	May 1981	May 1982	May 1981	May 1982	May 1981
	Total nonagricultural	337.9	335.7	341.8						
	Manufacturing	52.3	52.8	56.7	$332.74	$326.03	39.1	40.3	$8.51	$8.09
	Durable goods	27.7	28.2	30.3	366.70	363.69	38.6	40.5	9.50	8.98
32	Stone, clay, glass and concrete prods.	3.5	3.6	3.5	420.86	412.22	38.4	43.3	10.96	9.52
33,34	Primary and fabricated metals	3.4	3.7	4.1	357.77	376.67	37.7	40.2	9.49	9.37
35-37	Machinery, including electrical and transportation equipment	18.7	18.8	20.7	373.26	368.00	38.8	40.0	9.62	9.20
24,25,38	Other durable goods	2.1	2.1	2.1						
	Nondurable goods	24.6	24.6	26.3	298.58	285.51	39.6	40.1	7.54	7.12
20	Food and kindred products	4.3	4.3	5.1	295.54	273.78	39.3	37.3	7.52	7.34
22	Textile mill products	3.2	3.2	3.7	228.69	n.c.	38.5	n.c.	5.94	n.c.
23	Apparel and other textile prods. [1]	2.7	2.7	2.7	175.04	158.73	34.8	33.7	5.03	4.71
26	Paper and allied products	3.1	3.1	3.1	414.30	366.30	44.5	44.4	9.31	8.25
27	Printing, publishing & allied inds.	3.6	3.6	3.8	326.93	326.90	36.9	38.1	8.86	8.58
28	Chemicals and allied products	4.8	4.8	4.9	411.84	412.88	41.6	44.3	9.90	9.32
29-31,39	Other nondurable goods	3.0	2.9	3.1						
	Nonmanufacturing	285.5	282.9	285.1						
15-17	Construction	9.2	8.0	9.9						
40-49	Transportation and public utilities	15.2	15.1	15.3						
	Wholesale and retail trade	68.9	68.2	68.1						
50,51	Wholesale trade	15.8	16.0	16.4						
52-59	Retail trade	53.1	52.2	51.7						
60-67	Finance, insurance and real estate	16.1	15.9	16.0						
10-14,70-86 89,07-09,99	Services and miscellaneous	75.1	74.7	73.5						
	Government	101.2	101.0	102.3						
	Federal	8.7	8.6	8.7						
	State	53.3	53.4	54.4						
	Local	39.3	39.0	39.2						

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[1] Data for April 1982 are revised as follows:

SIC Code	*Industry*	*Average weekly earnings*	*Average weekly hours*	*Average hourly earnings*
23	Apparel and other textile products	$170.35	-	$5.04

Table C-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
BINGHAMTON AREA

(Covers Broome and Tioga counties, N.Y. and Susquehanna County, Pa. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		May 1982	Apr. 1982	May 1981	May 1982	May 1981	May 1982	May 1981	May 1982	May 1981
	Total nonagricultural	118.5	r117.4	117.4						
	Manufacturing	42.7	42.5	42.7	$287.12	$289.64	40.1	41.2	$7.16	$7.03
	Durable goods	34.7	34.7	34.0	305.59	312.48	40.8	42.0	7.49	7.44
33-36	Metals and machinery	29.8	29.8	29.2	310.09	316.01	41.4	41.8	7.49	7.56
24,25,32,37,38	Other durable goods	5.0	4.9	4.8						
	Nondurable goods	7.9	r7.8	8.7						
	Nonmanufacturing	75.8	74.9	74.7						
15-17	Construction	3.7	3.3	3.5						
40-49	Transportation and public utilities	4.6	4.6	4.7						
	Wholesale and retail trade	21.3	21.0	21.1						
50,51	Wholesale trade	4.4	4.3	4.5						
52-59	Retail trade	16.9	16.7	16.7						
60-67	Finance, insurance and real estate	4.2	4.1	4.2						
10-14,70-86 89,07-09,99	Services and miscellaneous	19.6	19.5	18.0						
	Government	22.5	22.2	23.1						
	Federal	1.0	1.0	1.1						
	State	6.4	6.4	6.3						
	Local	15.1	14.8	15.7						

Table C-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
BUFFALO AREA

(Covers Erie and Niagara counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		May 1982	Apr. 1982	May 1981	May 1982	May 1981	May 1982	May 1981	May 1982	May 1981
	Total nonagricultural	479.9	473.9	502.9						
	Manufacturing	116.5	116.3	132.8	$428.53	$408.04	39.9	40.4	$10.74	$10.10
	Durable goods	74.5	74.1	88.7	463.51	438.62	40.2	40.5	11.53	10.83
32	Stone, clay, glass & concrete prods.	5.5	5.5	6.0	358.42	344.27	39.3	39.3	9.12	8.76
33	Primary metal industries	11.2	11.1	18.0	530.00	489.57	39.7	39.9	13.35	12.27
34	Fabricated metal products	11.7	11.3	12.9	529.13	476.62	42.5	42.9	12.45	11.11
35	Machinery, except electrical	11.8	11.9	12.9	378.34	362.88	39.7	40.5	9.53	8.96
36	Electric and electronic equipment	10.5	10.8	11.6	376.25	366.59	40.5	41.8	9.29	8.77
37	Transportation equipment	18.2	17.8	21.5	534.76	497.23	39.7	39.4	13.47	12.62
24,25,38	Other durable goods	5.6	5.7	5.8						
	Nondurable goods	42.1	42.2	44.1	363.01	338.89	39.5	40.2	9.19	8.43
20	Food and kindred products	8.4	8.3	8.5	402.29	370.19	44.6	43.5	9.02	8.51
22,23	Textiles and apparel	3.0	3.0	3.3	253.08	276.50	34.2	39.5	7.40	7.00
26	Paper and allied products	3.3	3.3	4.2	313.18	296.68	38.1	40.2	8.22	7.38
27	Printing & publishing & allied inds.	9.1	9.0	8.5	352.49	r317.47	37.3	36.2	9.45	r8.77
28	Chemicals and allied products	9.3	9.3	9.5	425.17	396.68	41.0	42.2	10.37	9.40
30	Rubber & misc. plastics prods.	4.7	4.9	5.4	379.25	348.80	39.3	40.0	9.65	8.72
29,31,39	Other nondurable goods	4.3	4.3	4.7						
	Nonmanufacturing	363.4	357.6	370.1						
15-17	Construction	14.7	12.6	16.3						
40-49	Transportation and public utilities	25.5	25.3	26.9						
	Wholesale and retail trade	108.5	106.8	110.4						
50,51	Wholesale trade	25.2	25.1	25.5						
52-59	Retail trade	83.3	81.7	84.9						
60-67	Finance, insurance and real estate	22.5	22.4	22.5						
10-14,70-86 89,07-09,99	Services and miscellaneous	107.9	106.9	106.6						
	Government	84.4	83.7	87.3						
	Federal	9.8	9.8	9.7						
	State	19.8	19.7	19.9						
	Local	54.7	54.2	57.7						

Table C-4 EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ELMIRA AREA

(Covers Chemung County. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		May 1982	Apr. 1982	May 1981	May 1982	May 1981	May 1982	May 1981	May 1982	May 1981
	Total nonagricultural	34.8	34.8	36.8						
	Manufacturing	9.2	9.6	11.1	$336.40	$317.02	40.0	40.8	$8.41	$7.77
	Durable goods	7.1	7.2	7.9	347.13	332.10	39.9	41.0	8.70	8.10
33-36	Metals and machinery	4.0	4.1	4.6	338.85	322.22	40.1	41.1	8.45	7.84
24,25,32,37,38	Other durable goods	3.1	3.1	3.4						
	Nondurable goods	2.1	2.4	3.1						
	Nonmanufacturing	25.6	25.2	25.7						
15-17	Construction	1.0	0.8	1.0						
40-49	Transportation and public utilities	1.3	1.3	1.3						
	Wholesale and retail trade	8.7	8.6	8.5						
50,51	Wholesale trade	2.3	2.2	2.3						
52-59	Retail trade	6.5	6.4	6.3						
60-67	Finance, insurance and real estate	1.2	1.2	1.1						
10-14,70-86 89,07-09,99	Services and miscellaneous	7.2	7.1	7.2						
	Government	6.3	6.2	6.6						
	Federal	0.5	0.5	0.5						
	State	1.3	1.3	1.3						
	Local	4.5	4.5	4.8						

Table C-5. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
POUGHKEEPSIE AREA
(Covers Dutchess County. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		May 1982	Apr. 1982	May 1981	May 1982	May 1981	May 1982	May 1981	May 1982	May 1981
	Total nonagricultural	102.7	r102.0	99.6						
	Manufacturing	33.3	33.2	31.9	$321.07	$328.54	40.9	43.4	$7.85	$7.57
	Nonmanufacturing	69.4	r68.8	67.7						
15-17	Construction	2.8	2.6	2.8						
40-49	Transportation and public utilities	2.9	2.9	2.9						
50-59	Wholesale and retail trade	16.8	r16.6	16.5						
60-67	Finance, insurance and real estate	2.9	2.9	2.9						
10-14,70-86 89,07-09,99	Services and miscellaneous	19.8	19.6	19.0						
	Government	24.3	24.2	23.8						

Table C-6. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ROCHESTER AREA

(Covers Monroe, Livingston, Ontario, Orleans and Wayne Counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		May 1982	Apr. 1982	May 1981	May 1982	May 1981	May 1982	May 1981	May 1982	May 1981
	Total nonagricultural	423.3	417.8	419.4						
	Manufacturing	158.4	156.7	156.2	$419.43	$396.48	41.0	41.3	$10.23	$9.60
	Durable goods	129.0	127.6	126.2	445.21	425.76	41.3	41.7	10.78	10.21
33,34	Primary and fabricated metals	7.4	7.4	7.8	354.43	351.60	38.4	40.6	9.23	8.66
35	Machinery, except electrical	17.1	17.0	19.6	470.03	482.79	39.3	41.8	11.96	11.55
36	Electric & electronic equip.	10.8	10.4	11.1	410.62	389.94	40.1	40.2	10.24	9.70
38	Instruments, & related prods.	89.5	88.5	83.4	467.25	435.27	42.4	42.3	11.02	10.29
24,25,32,37	Other durable goods	4.3	4.2	4.3						
	Nondurable goods	29.4	29.1	30.1	315.61	292.66	39.8	40.2	7.93	7.28
20	Food and kindred products	7.0	6.9	6.8	338.78	308.51	42.4	41.3	7.99	7.47
23	Apparel and other textile prods.	2.1	2.1	2.1	225.93	235.81	38.1	39.9	5.93	5.91
27	Printing, publishing & allied inds.	8.1	8.1	8.2	354.18	321.48	37.4	38.0	9.47	8.46
22,26,28-31,39	Other nondurable goods	12.2	12.0	12.9						
	Nonmanufacturing	264.8	261.1	263.2						
15-17	Construction	11.8	10.6	11.4						
40-49	Transportation and public utilities	12.6	12.5	12.7						
	Wholesale and retail trade	78.2	77.1	77.6						
50,51	Wholesale trade	15.1	15.2	15.2						
52-59	Retail trade	63.0	61.9	62.3						
60-67	Finance, insurance and real estate	16.0	15.9	15.8						
10-14,70-86 89,07-09,99	Services and miscellaneous	84.6	83.5	83.3						
	Government	61.7	61.5	62.4						
	Federal	4.9	4.9	5.0						
	State	11.6	11.6	11.4						
	Local	45.2	45.0	46.0						

Table C-7. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
MONROE COUNTY

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		May 1982	Apr. 1982	May 1981	May 1982	May 1981	May 1982	May 1981	May 1982	May 1981
	Total nonagricultural	346.8	342.5	343.1						
	Manufacturing	139.6	138.1	137.3	$443.31	$422.42	41.2	41.7	$10.76	$10.13
	Durable goods	120.5	118.9	117.8	459.82	438.69	41.5	41.9	11.08	10.47
33,34	Primary and fabricated metals [1]	5.3	5.2	5.6	351.98	366.08	38.3	41.6	9.19	8.80
35	Machinery, except electrical	15.3	15.2	17.7	491.97	499.73	39.9	42.1	12.33	11.87
36	Electric and electronic equipment	8.9	8.5	9.6	448.08	414.40	39.9	40.0	11.23	10.36
38	Instruments and related products	89.0	88.1	83.0	468.52	437.99	42.4	42.4	11.05	10.33
24,25,32,37	Other durable goods	2.0	1.9	1.8						
	Nondurable goods	19.1	19.2	19.5	335.09	317.93	39.1	40.5	8.57	7.85
20	Food and kindred products	4.3	4.3	4.3	383.46	369.80	42.0	43.0	9.13	8.60
23	Apparel and other textile prods	1.5	1.6	1.5	241.15	257.28	37.1	40.2	6.50	6.40
27	Printing, publishing & allied inds. [1]	7.1	7.1	7.1	370.74	339.09	37.6	38.1	9.86	8.90
22,26,28-31,39	Other nondurable goods	6.1	6.1	6.6						
	Nonmanufacturing	207.2	204.4	205.8						
15-17	Construction	9.8	8.9	9.6						
40-49	Transportation and public utilities	10.2	10.2	10.3						
	Wholesale and retail trade	60.2	59.5	60.0						
50,51	Wholesale trade	12.4	12.4	12.4						
52-59	Retail trade	47.9	47.1	47.6						
60-67	Finance, insurance and real estate	14.4	14.3	14.3						
10-14,70-86 89,07-09,99	Services and miscellaneous	72.2	71.4	70.7						
	Government	40.3	40.1	40.9						
	Federal	2.9	2.9	2.9						
	State	6.7	6.7	6.4						
	Local	30.8	30.6	31.5						

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[1] Data for April 1982 are revised as follows:

SIC Code	*Industry*	*Average weekly earnings*	*Average weekly hours*	*Average hourly earnings*
33	Primary and fabricated metals	$351.12	-	$9.12
27	Printing, publishing & allied ind	373.09	37.8	9.87

Table C-8. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
SYRACUSE AREA

(Covers Madison, Onondaga and Oswego counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		May 1982	Apr. 1982	May 1981	May 1982	May 1981	May 1982	May 1981	May 1982	May 1981
	Total nonagricultural	255.4	255.1	259.5						
	Manufacturing	56.9	56.8	59.5	$357.54	$334.95	40.4	40.6	$8.85	$8.25
	Durable goods	38.1	38.1	40.8	368.34	350.92	40.3	40.9	9.14	8.58
32	Stone, clay, glass and concrete prods.	1.7	1.7	1.9	337.40	315.98	41.5	42.7	8.13	7.40
33	Primary metal industries	4.3	4.2	4.8	436.80	418.54	39.0	40.4	11.20	10.36
34	Fabricated metal products	2.4	2.4	2.4	301.07	272.20	39.1	38.5	7.70	7.07
35,36	Machinery, including electrical	23.5	23.6	24.4	357.57	344.75	41.1	42.3	8.70	8.16
37	Transportation equipment	3.9	3.9	4.9	460.11	425.37	38.6	38.6	11.92	11.02
24,25,38	Other durable goods	2.3	2.3	2.5						
	Nondurable goods	18.8	18.7	18.7	336.59	302.00	40.7	40.0	8.27	7.55
20	Food and kindred products	6.7	6.6	6.3	328.50	r284.65	41.9	r39.7	7.84	r7.17
26	Paper and allied products	1.9	1.9	2.0	354.43	331.10	42.6	43.0	8.32	7.70
27	Printing, publishing & allied inds.	2.9	2.9	3.0	308.74	285.75	35.9	37.5	8.60	7.62
21-23,28-31,39	Other nondurable goods	7.2	7.3	7.5						
	Nonmanufacturing	198.5	198.3	200.0						
15-17	Construction	9.3	8.4	9.4						
40-49	Transportation and public utilities	14.3	14.1	14.5						
	Wholesale and retail trade	56.4	55.5	56.5						
50,51	Wholesale trade	16.9	16.9	17.5						
52-59	Retail trade	39.5	38.6	38.9						
60-67	Finance, insurance and real estate	16.6	16.4	16.5						
10-14,70-86 89,07-09,99	Services and miscellaneous	52.8	54.7	53.6						
	Government	49.0	49.1	49.5						
	Federal	4.5	4.5	4.5						
	State	10.9	10.9	10.6						
	Local	33.6	33.6	34.4						

Table C-9. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
UTICA-ROME AREA

(Covers Herkimer and Oneida counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		May 1982	Apr. 1982	May 1981	May 1982	May 1981	May 1982	May 1981	May 1982	May 1981
	Total nonagricultural	114.1	r112.9	114.3						
	Manufacturing	28.3	28.5	29.4	$304.98	$301.10	39.0	40.8	$7.82	$7.38
	Durable goods	18.9	19.2	20.4	338.12	333.68	39.5	41.4	8.56	8.06
33	Primary metal industries	4.4	4.4	4.8	363.01	368.48	39.5	42.5	9.19	8.67
34	Fabricated metal products	3.5	3.7	3.8	331.35	331.68	38.8	41.1	8.54	8.07
35-37	Machinery, including electrical and transportation equipment	9.5	9.4	9.9	344.16	334.56	40.3	41.0	8.54	8.16
24,25,32,38	Other durable goods	1.5	1.6	1.9						
	Nondurable goods	9.3	9.4	9.0						
20	Food and kindred products	1.8	1.8	1.8	296.75	n.c.	36.5	n.c.	8.13	n.c.
22	Textile mill products	1.4	1.4	1.2	199.98	197.96	39.6	41.5	5.05	4.77
23	Apparel and other textile products	0.7	0.7	0.7	215.65	205.28	36.8	35.7	5.86	5.75
31	Leather and leather products	1.3	1.4	1.1	159.16	168.20	37.1	39.3	4.29	4.28
21,26-30,39	Other nondurable goods	4.1	4.0	4.1						
	Nonmanufacturing	85.8	r84.4	85.0						
15-17	Construction	2.8	2.3	2.7						
40-49	Transportation and public utilities	3.9	3.9	4.0						
	Wholesale and retail trade	22.7	r22.2	22.5						
50,51	Wholesale trade	5.0	5.0	5.1						
52-59	Retail trade	17.7	17.1	17.4						
60-67	Finance, insurance and real estate	5.6	5.5	5.5						
10-14,70-86 89,07-09,99	Services and miscellaneous	21.5	21.4	21.5						
	Government	29.3	29.1	28.8						

Table D-1. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES
NEW YORK STATE

(See page i for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	May 1982	Apr 1982	May 1981	May 1982	Apr 1982	May 1981
All manufacturing	1,384.8	1,383.0	1,438.5	35.0	35.1	34.7
Durable goods	710.5	710.0	744.3	25.0	24.9	24.7
Nondurable goods	674.2	673.0	694.2	45.7	45.8	r45.6
DURABLE GOODS						
Lumber and wood products, exc. furniture	13.1	12.9	14.0	14.7	14.8	r16.8
Furniture and fixtures	21.0	21.0	22.0	20.0	19.8	r20.7
Stone, clay, glass and concrete products	34.5	33.4	36.5	21.8	21.9	21.7
Primary metal industries	43.3	43.9	52.2	9.0	9.1	8.7
Fabricated metal industries	75.7	76.3	80.5	18.0	17.9	18.2
Machinery, except electrical	163.6	164.1	172.1	21.4	21.3	21.3
Electrical and electronic machinery, equipment and supplies	153.8	153.9	161.3	37.2	37.1	37.4
Transportation equipment	67.3	67.3	73.5	13.0	13.1	13.6
Instruments and related products	138.2	137.2	132.1	32.6	32.6	32.2
NONDURABLE GOODS						
Food and kindred products	84.6	84.5	87.7	25.9	26.0	26.4
Tobacco manufactures	2.9	2.9	2.9	56.2	56.0	56.7
Textile mill products	33.8	32.7	35.8	51.4	50.6	49.9
Apparel & other textile products	164.3	164.6	169.3	70.7	71.2	r71.2
Paper and allied products	47.7	47.7	49.7	25.8	25.7	r26.9
Printing, publishing and allied industries	156.0	156.3	155.4	41.0	41.2	r39.4
Chemicals & allied products	69.2	69.3	71.2	34.0	34.1	r34.2
Petroleum refining and related industries	6.4	6.3	6.5	26.2	26.8	r24.5
Rubber and miscellaneous plastics products	30.1	30.4	32.1	41.2	40.9	r39.9
Leather and leather products	27.2	27.0	27.7	51.5	51.7	r52.2
Miscellaneous manufacturing industries	51.9	51.3	55.9	44.5	44.2	45.3

Table D-2. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES
NEW YORK COMBINED AREA
(See page i for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	May. 1982	Apr. 1982	May. 1981	May. 1982	Apr. 1982	May. 1981
New York Combined Area						
All manufacturing	727.0	726.2	749.4	41.1	41.2	41.5
Durable goods	255.8	255.6	263.6	27.0	27.0	r26.9
Nondurable goods	471.2	470.6	485.8	48.7	48.9	r49.5
New York City						
All manufacturing	471.2	471.0	489.5	43.9	44.1	r44.4
Durable goods	96.9	97.1	102.5	23.8	23.8	r24.4
Nondurable goods	374.3	373.9	387.1	49.1	49.3	49.7
DURABLE GOODS						
Lumber and wood products, exc. furniture	3.5	3.5	3.6	8.6	8.3	8.6
Furniture and fixtures	9.4	9.2	9.6	11.9	12.0	r13.6
Stone, clay, glass and concrete products	4.1	4.1	4.0	23.1	23.8	r22.8
Primary metal industries	5.6	5.6	5.8	14.9	14.7	14.1
Fabricated metal products	21.0	21.0	22.0	16.2	16.3	r19.0
Machinery, except electrical	13.6	13.7	14.9	15.0	15.0	15.5
Electrical and electronic machinery, equipment and supplies	26.7	26.9	28.0	38.8	38.7	r38.8
Transportation equipment	5.1	5.1	5.6	17.5	17.2	16.6
Instruments and related products	8.0	8.0	9.1	40.1	40.1	r37.7
NONDURABLE GOODS						
Food and kindred products	26.2	26.0	27.5	25.8	25.9	r24.5
Tobacco manufactures	2.8	2.9	2.9	53.9	53.8	54.2
Textile mill products	19.6	18.9	20.3	56.5	54.7	r55.5
Apparel & other finished textile products	134.9	135.1	139.8	66.0	66.7	r68.1
Paper and allied products	15.6	15.8	16.4	26.5	27.0	r27.9
Printing, publishing and allied industries	93.8	94.0	93.9	39.5	39.7	38.0
Chemicals & allied products	23.6	23.5	24.9	40.2	40.2	39.5
Petroleum refining and related industries	1.4	1.4	1.4	34.2	34.3	r35.0
Rubber and miscellaneous plastics products	7.5	7.6	7.9	28.8	28.6	r28.8
Leather and leather products	13.7	13.8	14.1	47.8	48.1	49.0
Miscellaneous manufacturing industries	35.3	34.9	37.9	44.3	43.7	r46.9
Westchester County						
All manufacturing	73.0	73.1	74.8	38.0	38.1	r38.6
Durable goods	39.6	39.5	40.9	29.0	29.1	r28.6
Nondurable goods	33.4	33.5	33.9	48.6	48.8	r50.7
Rockland County						
All manufacturing	15.3	15.1	15.5	38.8	39.2	r38.1
Nassau-Suffolk Area						
All manufacturing	166.1	165.7	168.2	34.9	34.7	r35.0
Durable goods	113.6	113.5	114.5	28.7	28.6	28.1
Nondurable goods	52.5	52.2	53.8	48.2	47.8	49.4

Table D-3. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES UPSTATE AREAS

(See page i for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	May. 1982	Apr. 1982	May. 1981	May. 1982	Apr. 1982	May. 1981
			Albany-Schenectady-Troy			
All manufacturing	52.3	52.8	56.7	25.7	25.6	r25.0
Durable goods	27.7	28.2	30.3	16.6	16.5	16.9
Nondurable goods	24.6	24.6	26.3	35.9	36.0	r34.7
			Binghamton			
All manufacturing	42.7	r42.5	42.7	31.3	r31.1	r30.7
Durable goods	34.7	34.7	34.0	28.3	28.3	27.2
Nondurable goods	7.9	7.8	8.7	44.4	r43.5	44.6
			Buffalo			
All manufacturing	116.5	116.3	132.8	20.6	20.8	r20.0
Durable goods	74.5	74.1	88.7	14.7	14.9	14.3
Nondurable goods	42.1	42.2	44.1	31.0	31.1	31.2
			Elmira			
All manufacturing	9.2	9.6	11.1	25.0	25.6	25.2
Durable goods	7.1	7.2	7.9	22.9	23.2	22.3
Nondurable goods	2.1	2.4	3.1	32.1	33.1	r33.0
			Rochester			
All manufacturing	158.4	156.7	156.2	29.9	29.9	29.3
Durable goods	129.0	127.6	126.2	28.3	28.4	27.5
Nondurable goods	29.4	29.1	30.1	36.8	36.9	37.0
			Monroe County			
All manufacturing	139.6	138.1	137.3	29.0	29.1	28.4
Durable goods	120.5	118.9	117.8	28.1	28.1	27.4
Nondurable goods	19.1	19.2	19.5	35.3	35.4	34.2
			Syracuse			
All manufacturing	56.9	56.8	59.5	26.9	26.7	r26.9
Durable goods	38.1	38.1	40.8	23.4	23.3	23.5
Nondurable goods	18.8	18.7	18.7	34.0	33.7	r34.1
			Utica-Rome			
All manufacturing	28.3	28.5	29.4	28.7	29.1	r28.2
Durable goods	18.9	19.2	20.4	20.0	20.2	19.5
Nondurable goods	9.3	9.4	9.0	46.3	47.5	r47.9

EXPLANATION OF DATA

EMPLOYED AND UNEMPLOYED

Employed and Unemployed. Employment and unemployment estimates prepared by the New York State Department of Labor are developed under a cooperative Federal-State program administered by the Bureau of Labor Statistics (BLS) of the U.S. Department of Labor. The Current Population Survey (CPS)--the official survey instrument for measuring labor force attachment in the United States--is a monthly survey of about 56,000 households conducted throughout the nation by trained interviewers. Employment and unemployment data for New York State and New York City are based directly on responses of households within the State and City which are represented in the CPS sample.

The size of the CPS sample is not sufficient to provide reliable estimates for labor areas in the "Balance of State" (State less New York City). In these areas, a series of factors are applied to administrative statistics from State unemployment insurance (UI) operations and to payroll statistics from establishment surveys to provide data on resident employment and unemployment. Data for these labor areas are adjusted so they add to "Balance of State" totals.

These revised procedures, which were put into effect in January 1978, are designed to make the estimates more comparable from state to state and to incorporate more current data in the estimating process.

Employed. Employed persons are all those who during the week including the 12th of the month, (a) did any work at all as paid employees or in their own business or profession, or farm or who worked 15 hours or more as unpaid workers in an enterprise operated by a member of the family, or (b) did not work but who had jobs or businesses from which they were temporarily absent because of illness, bad weather, vacation, labor-management dispute, or personal reasons, whether or not they were paid by their employers for the time off, and whether or not they were seeking other jobs. Each employed person is counted only once.

Unemployed. Unemployed persons are all those persons who did not work during the week including the 12th of the month, who made specific efforts to find a job within the past 4 weeks, and who were available for work during the week except for temporary illness. Also included as unemployed are those who did not work at all, were available for work, and (a) were waiting to be called back to a job from which they had been laid off, or (b) were waiting to report to a new wage or salary job within 30 days.

Rate of Unemployment. The rate is the total number of unemployed persons expressed as a percentage of the employed and unemployed, i.e., as a percentage of the civilian labor force.

NONAGRICULTURAL EMPLOYMENT, HOURS AND EARNINGS

Benchmark. Represents a comprehensive count of employment for the various nonagricultural industries as of the first quarter of each year. The primary source of benchmark information is employment data received from establishments covered by the New York State Unemployment Insurance Law. Benchmark data for the remainder are obtained from the records of other private and governmental agencies. Employment estimates for the latest benchmark year and for the previous year are normally subject to revision annually. Current estimates are based on the March 1981 benchmark level for each industry.

Hours and earnings data are analyzed each year to maintain continuity of series.

Earnings, Average. For manufacturing, the averages cover production and related workers only. For the remaining industries, averages cover all nonsupervisory employees and working supervisors unless otherwise specified.

--Earnings, Average Hourly. Represents payrolls divided by total number of hours worked or paid for (including paid holiday, vacation, and sick leave hours) during period reported. Total payroll includes both straight-time and premium pay. The averages are influenced by the amount of premium pay, as well as by changes in composition of labor force, changes in wage rates, upgrading of employees, etc., and consequently should not be interpreted as wage rates.

--Earnings, Average Weekly. Derived by multiplying average weekly hours by average hourly earnings. Includes premium wages for overtime and nightshift work and payments made on piecework or incentive basis. The averages are affected by changes in length of workweek, part-time work, stoppages for varying causes, labor turnover, and absenteeism.

Employment, Nonfarm. Estimates include all nonfarm wage and salary workers who received pay for any part of the pay period including the 12th of the month. Persons on paid sick leave, paid holiday or paid vacation are included, but those on leave without pay for the entire payroll period are excluded. Persons on the payroll of more than one establishment during the period are counted each time reported. Self-employed persons, unpaid family workers, and domestics are excluded.

Historical Continuity. Historical continuity of statistics of average hours and earnings of manufacturing production workers has been interrupted for a number of industry groups because of changes in the composition of reporting samples or changes in the relative weight on individual industries in group totals. The starting month of a revised series is identified in a footnote in the issue in which the revision is introduced. Some series have been discontinued pending improvement in the reporting samples.

Hours, Average Weekly. See *Earnings, Average* for description of workers covered. The averages represent total number of hours worked (including overtime) or paid for (including paid holiday, vacation, and sick leave hours) during week divided by number of employees. The averages are affected by amount of labor turnover during week, changes in amount of overtime hours, and by changes in ratio of full-time or part-time employment.

--Hours, Average Weekly Overtime. Represents total number of overtime hours worked by production workers during the week divided by total number of production workers. Overtime hours include those for which premiums were paid because those hours were in excess of the number of hours of either the straight-time workday or the workweek. Hours worked on Saturday, Sunday or holidays are included only if premium wage rates were paid.

Nonagricultural Establishments. All employing units except commercial and noncommercial farms, international government and private households.

Production Workers. Includes working foremen and all nonsupervisory workers (including leadmen and trainees) engaged in fabricating, processing, assembling, inspection, receiving, storage, handling, packing, warehousing, shipping, maintenance, repair, janitorial and watchman services, product development, auxiliary production for plant's own use (e.g., power plant), and in record-keeping and other services closely associated with the above production operations. Excludes supervisory employees (above the working foremen level) and their clerical staffs, routemen, salesmen and force-account construction workers.

Reference Week of the Month. Employment, payroll, hours, and earnings data are based on reports from firms covering a pay period, usually the week, including the 12th of the month.

MAJOR LABOR AREA

A major labor area is a defined geographical section of New York State in which there is a major concentration of employment and economic activity. For purposes of labor statistics, a labor area includes a whole county or counties even though the economic activity may be centered in a segment of the whole. The composition of the major labor areas (which differ from the administrative jurisdictions of the unemployment insurance and job service program) is given below.

--**Albany-Schenectady-Troy Area.* Albany, Montgomery, Rensselaer, Saratoga and Schenectady counties.
--**Binghamton Area.* Broome and Tioga counties, New York; Susquehanna County, Pennsylvania.
--**Buffalo Area.* Erie and Niagara counties.
--**Elmira Area.* Chemung County.
--**Glens Falls Area.* Warren and Washington counties.
-- *Monroe Area.* Monroe County.
--**Nassau-Suffolk Area.* Nassau and Suffolk counties.
--**Newburgh-Middletown Area.* Orange County.
-- *New York City.* Bronx, Kings, New York, Queens and Richmond counties. [1]
-- *New York City Area.* Bronx, Kings, New York, Queens, Richmond, Putnam, Rockland and Westchester counties.
-- *New York Combined Area.* Bronx, Kings, Nassau, New York, Queens, Richmond, Putnam, Rockland, Suffolk and Westchester counties. [2]
--**Poughkeepsie Area.* Dutchess County.
--**Rochester Area.* Livingston, Monroe, Ontario, Orleans and Wayne counties.
-- *Rockland Area.* Rockland County.
--**Syracuse Area.* Madison, Onondaga and Oswego counties.
--**Utica-Rome Area.* Herkimer and Oneida counties.
-- *Westchester Area.* Westchester County.

* Geographical boundaries of labor area are identical with boundaries of the Standard Metropolitan Statistical Area (SMSA) established by the U.S. Office of Management and Budget (OMB).

[1] Subarea of New York City Area.
[2] Combination of New York City Area and Nassau-Suffolk Area.

INDUSTRIAL CLASSIFICATION

Data are classified in accordance with the 1972 edition of the *Standard Industrial Classification (SIC) Manual)* prepared by the Office of Statistical Standards, Bureau of the Budget, Executive Office of the President. Coverage of the classification *Services and miscellaneous* varies geographically. For New York State and New York City, this classification includes: the services industry division; forestry, fisheries and selected services relating to agriculture; and nonclassifiable establishments. For other areas this classification also includes the mining industry division. For space requirements on the statistical tables, the formal SIC title for some of the industry groups have been replaced by the short SIC title as contained in Appendix B of the 1972 edition of the *SIC Manual - List of short SIC Titles*. SIC titles used for groupings of two or more two-digit manufacturing industries reflect, to the extent possible, the respective components.

MISCELLANEOUS EXPLANATIONS

Effect of rounding. Detail figures may not add to totals because of rounding.

Revisions. Revised figures are preceeded by an "r" when first published.

KEY

Blank or –	Series not available due to inadequate sample size or other technical reasons.
n.a.	Data not available at date of publication.
n.c.	Not comparable with current data due to a break in series.
d	Figures withheld to avoid disclosure of data of individual reporting units.
*	Less than 0.05 percent.
r	Revised.

OTHER RECURRENT REPORTS

1. **Employment Trends.** Monthly for New York State. Highlights current developments in employment and unemployment.
2. **Labor Area Summary.** Monthly for the 11 major labor areas of the State. Includes analysis of employment and unemployment developments. Obtainable from district offices of the Bureau of Labor Market Information.
3. **Annual Planning Information.** Economic developments and outlook, population and labor force characteristics and trends, employment developments and outlook by industry and occupation, trends in employment and unemployment, and estimates of the number and characteristics of the disadvantaged and other individuals in need of manpower services. Compiled on a fiscal year basis for the State, each major labor area and selected CETA prime sponsor areas.
4. **Unemployment Insurance Tax Rates.** Annual. Rates by industry and size of firm and effects of factors that entered into determination of rates. Available for years 1964-1977.
5. **Evaluation of the New York State Unemployment Insurance Fund.** Annual. Provides an appraisal of the status of the New York State Unemployment Insurance Fund in relation to potential liabilities. Available for years 1964-1971. For later years, see 1978-11 under **Labor Research Reports.**
6. **Occupational Employment Statistics.** Series of individual triennial reports analyzing and detailing occupational patterns by industry sector: manufacturing, selected nonmanufacturing, wholesale and retail trade, regulated industries, and Federal, State, and Local Government.
7. **Collective Bargaining Settlements in New York State.** Monthly. Summarizes each settlement (changes in wages and fringe benefits) affecting 50 or more workers.

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OTHER RECURRENT REPORTS -- Continued

8. **Collective Bargaining Settlements, New York State, Annual.** The 1980 issue summarizes changes in 731 settlements reached in 1980, covering about 754,000 workers in 19 manufacturing and 7 nonmanufacturing industries.

9. **Labor News Memorandum.** Bi-weekly. Newsletter of State and general labor information including bi-weekly strike data, projections of employment and wage data for industries and occupations important in this State.

10. **Statistics on Work Stoppages, New York State.** Annual. Data on the number of strikes, the number of workers, involved and man-days idle; describes major work stoppages. 1978-1979 report available.

11. **Work Stoppages in New York State.** Monthly. Listing gives parties, number of workers directly affected, locations and dates.

EMPLOYMENT STATISTICS REPORTS

12. **Employment Statistics, Volume 1.** This report contains data on monthly nonfarm employment by industry in New York State from 1939 to 1949. It also contains data on hours and earnings of production workers in manufacturing industries in the State from 1947 to 1949. June 1966.

13. **Employment Statistics, Volume 2.** This report contains monthly labor turnover rates in manufacturing industries in New York State and industrial areas from 1959 to 1965. June 1966.

14. **Employment Statistics, Volume 3.** This report contains monthly nonfarm employment data for New York State and New York City from 1950 to 1960 and for the State's industrial areas from 1951 to 1960. It also contains monthly data on hours and earnings of production workers in manufacturing for New York State and New York City from 1950 to 1960. April 1967.

15. **Employment Statistics, Volume 3, Supplement.** Completes the presentations of nonfarm employment, hours and earnings data for the years 1947 to 1960 for the industrial areas of the State. July 1968.

18. **Employment Statistics, Volume 6.** This report contains monthly civilian work force data for 1958 to 1965 for the State, industrial areas and selected counties. Included also are annual averages for nonfarm industries not published monthly for 1958 to 1965 and mnonthly nonfarm employment and hours and earnings data for 1961 to 1965 for the State and industrial areas. September 1970.

19. **Employment Statistics, Volume 7.** This report contains insured employment by industry in the 10 largest counties in the State for the years 1960 to 1969. October 1970.

20. **Employment Statistics, Volume 8.** This report provides comprehensive data on the age, industry and annual earnings by sex and color of wage and salary workers in employment covered by Old-Age, Survivors, Disability and Health Insurance (OASDHI) in New York State for the years 1959 to 1965. January 1971.

21. **Employment Statistics, Volume 9.** This report contains monthly labor turnover rates in manufacturing industries in New York State and Industrial Areas, 1966-1970. November 1972.

22. **Employment Statistics, Volume 10.** This report is a continuation of *Employment Statistics, Volume 6*. It contains monthly civilian work force data for 1966-1970 for the State, major areas and selected counties. Included also are monthly nonfarm employment and earnings and hours data and annual averages for nonfarm industries and not published monthly for 1966-1970 for the State and major areas. August 1973.

23. **Employment Statistics, Volume 11.** This report contains data on annual employment, payrolls and earnings by industry of employees covered by unemployment insurance for the State, industrial areas and counties from 1968-1973. March 1975.

24. **Employment Statistics, Volume 12.** This report contains monthly labor turnover rates in manufacturing industries in New York State and industrial areas from 1974-1977. Data for the New York City Area cover 1972-1977. December 1978.

SPECIAL REPORTS

30. **The Jobseeker: A Source Book for Youth in New York State.** This report for young people entering the labor market describes types of industries, occupations, and employers; gives suggestions on interviewing and writing resumes; tell where to get job information; profiles 120 occupations. December 1980.

31. **A Guide to Career and Occupational Information.** A listing of over 200 books, pamphlets, newsletters and other major references compiled to assist jobseeker, counselors, and occupational planners and others concerned with career choices and planning. Occupational supply and demand, education and training, and vocational planning are among the categories covered. January 1980.

32. **Employment Problems of Older Workers in New York State, 1979.** This report, the first of three annual reports dealing with employment opportunities of older workers, was prepared in response to a mandate in a 1978 amendment to the New York State Labor Law. Topics discussed include the characteristics of older workers in the United States and New York State, and the access to employment opportunities for older workers. The report also makes recommendations for changes to provide increased job opportunities for older workers in New York State. April 1980.

33. **Occupational Brief.** To date, 6 different titles have been prepared: *Air-Traffic Controller, Bank Teller, Dental Hygienist, Flight Attendant, Insulation Workers,* and *Medical Office Assistant.* The booklets, intended primarily for use by youth and counselors, include typical job duties performed, earnings expected, typical hours and days worked, working conditions, educational requirements, job locations, opportunities for advancement, employment outlook, and other related information. August 1980.

B-PUBLICATIONS

209. **Statistics on Minorities and Women.** Presents data from the 1970 Census on population, labor force and unemployment for minority group members and females, by SMSA and county, to help employers and government agencies develop, implement and evaluate Affirmative Action Programs. April 1976.

210. **Occupational Injuries and Illnesses in New York State, 1974.** This publication includes the results of a survey in 1974 of occupational injuries and illnesses in New York State. Nonfarm employers in most industries were covered; self-employed individuals, farm, mining, and railroad employers, and government units were excluded. The findings include data on work injuries and occupational illnesses, classified according to whether they were fatal cases, lost-workday cases, or non-fatal cases without lost workdays.

213. **Separation Pay in Union-Management Agreements, 1975.** Examines the prevalence, utilization, and types of separation-pay clauses found in nearly 50 percent of the 1,156 collective bargaining contracts surveyed in New York State.

214. **Addendum to Statistics on Minorities and Women.** Provides information on the distribution of women and minorities in greater detail than was included in the parent publication, *Statistics on Minorities and Women* (see Publication B-209 above), published in 1976.

218. **Wages and Other Conditions of Employment in Residential Buildings, New York State, 1975.** Using data from employer payroll records, this report includes information on salaries, payments-in-kind, working conditions of janitors, and other building service employees, by type of building and geographic area.

219. **Occupational Projections, 1974-1985, New York State.** This report provides projections of occupational manpower requirements for the State. For major areas, see **Occupational Projections** under **Labor Research Reports.**

220. **A History of Unemployment Insurance Legislation in the United States and New York State, 1935-1977.** A report on the background of the unemployment insurance system and changes in Federal and State legislation from 1935 to 1977.

222. **Provisions of Union Agreements in Hospitals and Homes in New York State, 1975.** This report summarizes wages and fringe benefit policies of institutions in the health-care field in 1975.

228. **Union Contracts in New York State, Coverage and Characteristics, 1979.** Analyzes the coverage and characteristics of union agreements on file in the New York State Labor Department, effective at some time during 1979. It excludes agreements negotiated for employees in government, hospitals, and railroads. The analysis is based on 1,330 contracts negotiated for approximately 1,353,000 workers, out of an estimated 1,900,000 union members in the State (in 1976) who worked in industries covered by this report.

B-PUBLICATIONS--Continued

231. **The Garment Industry in New York State.** A report on the economic conditions of the garment industry in New York State. The first section reviews problems encountered in the early years of the industry. The second section reviews trends in apparel manufacturing in the State, touching on subjects such as type of operation, diversity of products, wage rates, loss of apparel manufacturing establishments and employment to other states, competition from imports. The data presented cover 1980 or the latest year for which information exists.

SPECIAL BULLETINS

Special Bulletins may be obtained by sending a check or money order, payable to the New York State Department of Labor, to the Office of Public Information, New York State Department of Labor, State Campus, Albany, New York 12240.

243. **Characteristics and Costs of Work Injuries in New York State, 1966-1970.** Highlights the sources of accidents that account for most workmen's compensation indemnity and medical payments. (10 volumes) Price $10.00.

245. **Private Pension Plans in New York State, 1971.** Study includes summaries of 279 large private pension plans. Price $3.00.

246. **Directory of Employee Organizations in New York State, 1979.** This edition lists names and addresses of principal or executive officers of over 5,000 local, State and national or international employee organizations representing workers in New York State. Both public employee and private industry unions are included in the directory. Price $5.00.

LABOR RESEARCH REPORTS

77-30. **Characteristics of Exhaustees of Emergency Unemployment Insurance Benefits, New York State, 1975.** Characteristics of some 124,000 unemployment insurance beneficiaries who exhausted emergency benefits in 1975.

77-62. **Unemployment Insurance Beneficiaries in New York State, Benefit Years 1967-68 through 1972-73.** Describes personal characteristics, work background, and benefit experience of unemployed workers who drew benefits in one or more of the 6 benefit years from 1967-68 through 1972-73. The report is a successor to the reports on claimant characteristics previously issued annually.

Occupational Projections, 1974-1985, for Major Labor Areas of the State. These reports provide projections of occupational manpower requirements for the major labor areas of New York State. For New York State occupational projections, see B-219.

78-3 Albany-Schenectady-Troy Area
78-6 Binghamton Area
78-5 Buffalo Area
78-1 Nassau-Suffolk Area
78-2 New York City
78-7 Rochester Area
78-8 Syracuse Area
78-9 Utica-Rome Area
78-4 Westchester-Rockland Area

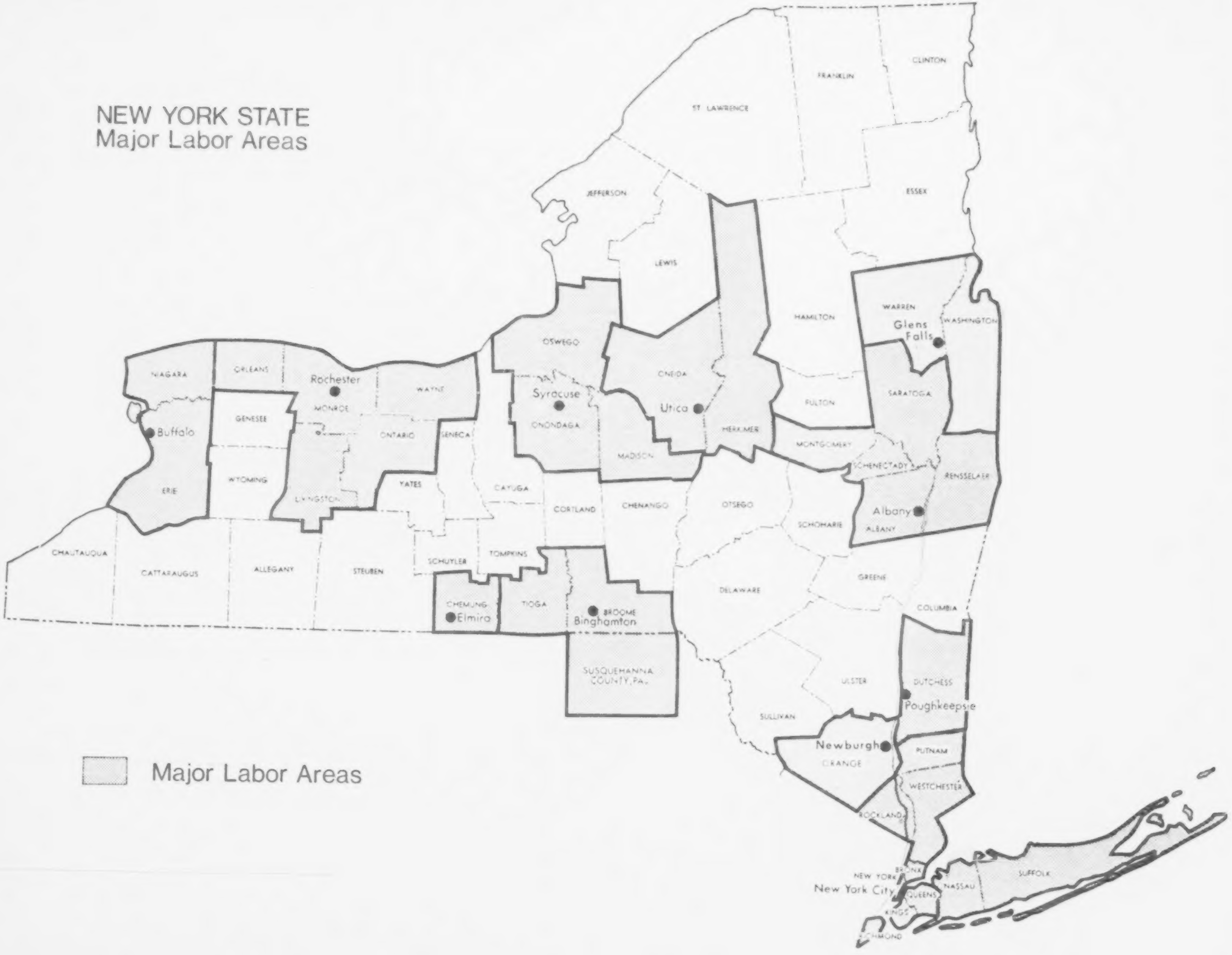
78-11. **Statistics Relative to the New York State Unemployment Insurance Fund.** This publication brings together updated historical statistics pertaining to the New York State Unemployment Insurance Fund. Data in each table extend as far back over the history of the UI program as they are available. The narrative is not as detailed as the former annual report listed under **Other Recurrent Reports.**

79-2. **Pensioners Who Received Unemployment Insurance Benefits, New York State, November 1978.** This study provides information on the labor force and unemployment benefit experience of pensioners in New York State who claim unemployment benefits and on the potential effect of a Federal Unemployment Compensation Amendment, effective in April 1980, which will reduce their unemployment benefits by the amount of pension received.

79-3. **The 1978 New York City Newspaper Strike and Its Effect on Employment and Unemployment Insurance.** The report gives the story of the 1978 strike at the three major New York City newspapers, the issues involved, the economic impact, and terms of the settlements with the 11 unions involved.

81-1. **Prevailing Wage Information for Unemployment Insurance Information.** Data based on prevailing wage surveys are used to determine whether claimants of unemployment insurance qualify for benefits if they refuse jobs because of allegedly low wages. This report describes the history of the prevailing wage program, survey methods, and other sources of wage data used in the program.

NEW YORK STATE
Major Labor Areas



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Major Labor Areas

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EMPLOYMENT REVIEW

JUNE 1982
VOL. 35 NO. 6

STATE OF NEW YORK
Hugh L. Carey, Governor

DEPARTMENT OF LABOR
Lillian Roberts, Commissioner of Labor

NEW YORK STATE DEPARTMENT OF LABOR
DIVISION OF RESEARCH AND STATISTICS - Louis Schisa, Director

This monthly bulletin presents basic labor area information for New York State as a whole and for selected labor market areas. Statistics for New York are developed in cooperation with the Employment and Training Administration and the Bureau of Labor Statistics of the United States Department of Labor. Parallel information for thecountry as a whole and for other states may be found in *Employment and Earnings* and *Monthly Labor Review* published by the United States Department of Labor.

Address communications to:

SANFORD FIALKOFF, Editor
NEW YORK STATE DEPARTMENT OF LABOR
Division of Research and Statistics
State Office Building Campus
Albany, N.Y. 12240

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EMPLOYMENT REVIEW

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Month-in-Review
June 1982

Civilian Labor Force

The number of New York State residents with jobs was 7,434,000 in June 1982, an increase of 39,000 from May but a decline of 44,000 from a year ago.

Total unemployment in the State rose 63,000 from May to 695,000 in June 1982. Compared with a year ago, the current jobless level was higher by 78,000.

The May-June 1982 rise in unemployment caused the State's jobless rate to expand by 0.6 of a percentage point, reaching 8.5 percent. In June 1981, the unemployment rate was lower by 0.9 of a percentage point.

Nonfarm Employment

Nonagricultural wage and salary employment (which excludes agricultural workers, the self-employed, unpaid family workers and domestic workers in private households) gained 41,500 jobs from May 1982 to rise to 7,346,700 in June 1982, largely in response to seasonal hiring. However, the nonfarm job increase was about 26,000 less than the average May-June advance over the last 5 years, with most of the shortfall occurring in the nonmanufacturing sector. This development indicates that the effects of the national economic downturn of the past year are spreading beyond their impact on manufacturing in New York State.

The softness in seasonal job additions in the nonmanufacturing sector was evidenced by a May-June advance of 30,000--approximately 19,000 short of the usual expansion for this time of year. Among the industry divisions, trade employers reported the largest job gain (+14,900) or about half of the nonmanufacturing job buildup. Staff increases among restaurants dominated the growth in trade employment.

The construction (+6,200) and finance, insurance, and real estate (+5,700) groups also posted notable job advances. The rise in construction activity was weak compared with June upswings of prior years because of the effects of high building and financing costs. Strike activity in the central upstate area further dampened the construction job level. The job count in the finance, insurance, and real estate industry was close to its expected June level, with the bulk of the upturn in the banking and real estate segments. Employment in both transportation and public utilities (+3,400) and services (+2,300) experienced below-normal gains, particularly the services division. A strike in the air transportation industry, coupled with sluggish gains in other segments of the division, accounted for the poor performance in transportation and public utilities jobs. Weakness in the business services industry and a larger-than-seasonal drop in private education employment were largely responsible for the below-normal gain in services jobs. The only industry group to lose employment over the month was the public sector (-2,600), down because of end-of-semester furloughs of nonteaching personnel in both State and local schools. Hiring of temporary summer help among other government agencies, which normally more than offsets the drop in school payrolls, was minimal this year because of budgetary constraints.

The manufacturing sector gained 11,400 jobs in June, but remained sluggish as most industries, particularly those in the durable goods group, reported below normal additions. The 5,500 advance in hard goods jobs was nearly 4,000 less than the average May-June increase over the last 5 years. The industry most responsible for this shortfall was the nonelectrical machinery industry (-500) which had unexpected job losses in most of its components. A greater than expected advance in transportation equipment jobs (+1,100) diminished the retrenchment in most other hard goods industries impacted by the current business cycle. The rise in transportation equipment employment resulted from stepped up production needed to replace depleted inventories of automobile dealers following sales promotions offered in May.

Nondurable goods payrolls rose 6,000 in June or about 3,000 less than comparable advances of prior years. Seasonal hiring in the apparel (+2,100) and food (+1,300) industries led the soft goods upturn. Among the remaining soft goods components, only the rubber and plastics industry (+700) exceeded its expected rise.

On a year-to-year basis, the State's nonfarm job level in June 1982 was down 16,500, as losses in the manufacturing sector (-59,600) outweighed gains in the nonmanufacturing sector (+43,100). Most of the 12-month gain in nonmanufacturing jobs was concentrated in the services and finance, insurance, and real estate division. In manufacturing, only the instruments, photo and optical goods industry enjoyed higher job levels than a year ago.

Table 1. EMPLOYED, UNEMPLOYED AND RATE OF UNEMPLOYMENT BY PLACE OF RESIDENCE NEW YORK STATE AND MAJOR LABOR AREAS

(Not seasonally adjusted)

Area	Employed (in 000's)			Unemployed (in 000's)			Rate of unemployment [1]		
	June 1982	May 1982 (r)	June 1981 (r)	June 1982	May 1982 (r)	June 1981 (r)	June 1982	May 1982 (r)	June 1981 (r)
New York State	7,434.0	7,395.0	7,478.0	695.0	632.0	617.0	8.5	7.9	7.6
New York Combined Area	4,626.5	4,617.7	4,666.8	419.8	372.9	374.5	8.3	7.5	7.4
New York City Area	3,353.1	3,369.5	3,419.7	334.9	297.9	284.4	9.1	8.1	7.7
New York City	2,756.0	2,778.0	2,828.0	303.0	269.0	251.0	9.9	8.8	8.1
Bronx County	455.6	45[illegible].2	467.5	47.8	42.4	39.8	9.5	8.5	7.9
Kings County	869.5	876.4	892.2	104.8	94.6	85.8	10.8	9.7	8.8
New York County	556.6	561.1	571.2	68.0	60.0	57.2	10.9	9.7	9.1
Queens County	737.1	743.0	756.4	73.8	64.5	59.7	9.1	8.0	7.3
Richmond County	137.2	138.3	140.8	8.5	7.4	8.4	5.8	5.1	5.6
Westchester County	450.0	445.4	446.5	21.9	20.3	22.6	4.6	4.4	4.8
Rockland County	116.0	115.7	114.4	7.8	6.8	8.6	6.3	5.5	7.0
Putnam County	31.2	30.4	30.7	2.1	1.8	2.2	6.4	5.7	6.8
Nassau-Suffolk Area	1,273.3	1,248.2	1,247.1	85.0	75.0	90.1	6.3	5.7	6.7
Nassau County	645.8	633.1	632.5	42.9	36.9	45.7	6.2	5.5	6.7
Suffolk County	627.5	615.2	614.6	42.0	38.1	44.4	6.3	5.8	6.7
Albany-Schenectady-Troy Area	355.2	353.2	354.3	26.4	23.7	24.8	6.9	6.3	6.5
Albany County	127.7	127.0	127.4	8.8	7.6	8.1	6.5	5.7	6.0
Montgomery County	23.9	23.7	23.8	2.6	2.6	3.1	10.0	10.0	11.7
Rensselaer County	67.9	67.5	67.7	5.4	4.7	5.3	7.3	6.6	7.2
Saratoga County	68.7	68.3	68.5	4.9	4.4	4.2	6.6	6.1	5.8
Schenectady County	67.0	66.6	66.8	4.6	4.2	4.0	6.5	6.0	5.7
Binghamton Area	133.7	131.7	130.1	11.1	10.8	10.1	7.6	7.6	7.2
Broome County	94.7	93.3	92.2	7.3	7.0	6.7	7.2	7.0	6.8
Tioga County	22.1	21.7	21.5	2.3	2.2	1.7	9.3	9.1	7.1
Susquehanna County, Pa.	17.0	16.7	18.5	1.5	1.6	3.0	8.2	8.6	14.1
Buffalo Area	496.6	493.0	512.6	69.1	67.1	54.3	12.2	12.0	9.6
Erie County	405.7	402.8	418.8	55.1	52.9	44.6	12.0	11.6	9.6
Niagara County	90.8	90.2	93.8	13.9	14.2	9.7	13.3	13.6	9.4
Elmira Area	34.8	34.6	36.3	4.9	4.9	3.7	12.4	12.4	9.4
Glens Falls Area	46.2	43.6	45.6	4.5	4.7	4.0	8.9	9.7	8.0
Warren County	23.1	21.8	22.8	2.2	2.5	2.0	8.9	10.2	8.0
Washington County	23.1	21.8	22.8	2.3	2.2	2.0	9.0	9.1	8.0
Newburgh-Middletown Area	104.1	103.2	101.5	9.2	8.8	9.6	8.1	7.8	8.6
Poughkeepsie Area	107.0	107.1	103.8	7.1	6.3	7.1	6.2	5.6	6.4
Rochester Area	450.9	447.8	444.2	34.0	30.7	30.6	7.0	6.4	6.4
Livingston County	26.5	26.3	26.1	2.2	1.9	1.9	7.5	6.8	6.7
Monroe County	326.1	323.8	321.2	21.2	19.1	18.6	6.1	5.6	5.5
Ontario County	41.3	41.0	40.7	4.1	3.4	3.5	8.9	7.7	7.9
Orleans County	17.9	17.7	17.6	1.8	2.0	1.9	9.4	10.2	9.6
Wayne County	39.3	39.0	38.7	4.8	4.2	4.8	10.8	9.8	11.0
Syracuse Area	277.7	275.2	278.2	24.5	22.9	22.6	8.1	7.7	7.5
Madison County	28.1	27.9	28.2	2.7	2.5	2.4	8.8	8.2	7.7
Onondaga County	200.4	198.6	200.7	17.3	15.8	15.5	7.9	7.4	7.2
Oswego County	49.2	48.8	49.3	4.5	4.6	4.8	8.4	8.6	8.8
Utica-Rome Area	126.6	125.1	125.7	11.6	11.2	11.0	8.4	8.2	8.0
Herkimer County	26.4	26.1	26.2	2.7	2.8	2.7	9.2	9.6	9.2
Oneida County	100.3	99.1	99.5	8.9	8.5	8.3	8.2	7.9	7.7

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[1] Total unemployment as percent of combined total of unemployment and employment.

Table 2. EMPLOYED, UNEMPLOYED AND RATE OF UNEMPLOYMENT BY PLACE OF RESIDENCE
SELECTED COUNTIES
(Not seasonally adjusted)

Area	Employed (in 000's)			Unemployed (in 000's)			Rate of unemployment [1]		
	June 1982	May 1982 (r)	June 1981 (r)	June 1982	May 1982 (r)	June 1981 (r)	June 1982	May 1982 (r)	June 1981 (r)
Allegany	18.6	19.0	18.4	1.7	1.6	1.6	8.3	7.5	8.1
Cattaraugus	33.3	33.0	33.6	4.2	3.9	3.8	11.3	10.6	10.1
Cayuga	31.8	31.2	32.2	3.9	3.4	3.1	11.0	9.9	8.7
Chautauqua	61.1	60.4	62.3	7.1	6.7	5.5	10.5	9.9	8.1
Chenango	20.7	20.3	20.9	2.6	2.4	2.1	11.1	10.6	9.0
Clinton	30.2	29.6	30.1	3.6	3.5	3.2	10.8	10.5	9.5
Columbia	23.8	23.1	23.1	2.0	1.9	2.0	7.7	7.5	7.9
Cortland	18.8	18.7	19.9	3.0	2.5	1.7	13.7	11.9	7.9
Delaware	19.2	18.8	20.2	1.7	1.8	1.5	8.3	8.6	6.9
Essex	15.9	14.6	15.2	2.0	2.4	2.3	11.2	14.1	13.3
Franklin	16.9	16.8	16.6	2.0	2.0	2.2	10.4	10.6	11.7
Fulton	23.6	22.8	24.1	2.9	3.1	2.6	11.1	12.0	9.9
Genesee	23.7	22.8	24.2	3.2	3.1	2.6	11.9	12.0	9.8
Greene	17.0	16.0	17.1	2.1	2.3	1.8	11.1	12.6	9.6
Hamilton	2.3	2.1	2.3	0.2	0.3	0.2	8.2	13.2	9.3
Jefferson	37.0	35.6	36.4	3.6	3.6	4.1	8.9	9.3	10.2
Lewis	10.0	9.7	9.8	1.4	1.2	1.1	11.9	11.5	10.0
Otsego	25.9	26.2	24.8	1.6	1.5	1.7	5.9	5.5	6.5
St. Lawrence	37.4	36.9	37.5	4.3	3.9	4.3	10.2	9.5	10.2
Schoharie	11.2	10.9	11.0	1.1	1.0	1.3	9.2	8.1	10.7
Schuyler	6.7	6.5	7.3	1.1	1.0	0.7	14.7	13.1	8.3
Seneca	13.8	13.9	14.2	1.1	1.1	0.9	7.6	7.3	6.1
Steuben	38.9	38.8	40.7	5.4	4.6	3.3	12.2	10.6	7.5
Sullivan	26.9	26.3	27.3	1.6	1.6	2.0	5.8	5.7	6.9
Tompkins	36.6	36.8	36.7	2.3	2.3	1.8	5.9	5.8	4.8
Ulster	64.1	62.7	63.3	5.3	4.9	6.3	7.6	7.3	9.1
Wyoming	18.3	17.8	18.3	1.7	1.7	1.7	8.5	8.7	8.3
Yates	7.9	8.0	8.2	1.0	0.9	0.7	11.0	10.3	7.7

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[1] Unemployed as percent of combined total of employed and unemployed.

CURRENT LABOR STATISTICS

Tables A-1 - D-3

Table A-1. EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY DIVISION NEW YORK STATE, 1939 TO DATE

(In thousands. See page i for explanation of data)

Year and month	Total	Manufacturing	Mining	Construction	Transportation and public utilities	Wholesale and retail trade	Finance, insurance and real estate	Services and miscellaneous	Government
1939	4,130.9	1,356.3	7.1	146.1	429.8	860.0	373.5	505.0	453.1
1940	4,325.0	1,461.2	8.2	142.7	423.4	891.0	366.9	538.5	493.1
1941	4,735.3	1,738.4	9.3	153.0	432.9	926.2	361.5	572.2	541.8
1942	4,997.8	1,933.8	10.5	171.7	441.7	895.1	361.5	580.1	603.4
1943	5,226.3	2,189.1	9.8	124.7	457.7	850.7	350.1	572.1	572.1
1944	5,182.7	2,148.2	8.8	101.1	483.5	838.9	338.8	589.5	673.9
1945	5,061.3	1,989.8	8.4	109.0	492.0	862.7	335.3	602.8	661.3
1946	5,324.8	1,986.1	9.0	169.2	533.5	999.0	364.5	645.8	617.7
1947	5,518.2	1,994.2	10.0	198.8	548.7	1,096.4	375.8	686.5	607.7
1948	5,596.1	1,976.5	10.5	212.5	543.7	1,138.8	383.4	708.7	622.0
1949	5,472.5	1,853.2	9.9	209.3	510.4	1,133.3	383.8	732.0	640.5
1950	5,576.0	1,915.8	9.6	231.2	503.7	1,136.2	390.7	737.1	651.7
1951	5,755.3	2,006.5	10.5	235.2	518.8	1,148.0	399.0	755.8	681.5
1952	5,827.7	2,045.2	10.7	220.4	518.5	1,150.7	406.9	761.6	713.7
1953	5,935.6	2,118.9	10.8	222.7	516.8	1,164.0	413.2	768.4	720.8
1954	5,828.3	2,005.9	10.0	237.7	492.2	1,160.6	422.0	775.5	724.5
1955	5,917.1	2,006.8	9.9	247.6	501.0	1,182.8	436.1	797.6	735.3
1956	6,092.5	2,042.2	10.1	259.9	516.6	1,219.4	446.8	834.2	763.4
1957	6,179.0	2,024.2	10.1	261.1	516.4	1,239.3	456.8	881.4	789.6
1958	6,027.2	1,866.8	9.0	256.2	491.0	1,228.4	465.7	899.7	810.4
1959	6,128.0	1,892.8	8.9	265.2	487.9	1,243.6	473.4	937.1	819.1
1960	6,181.9	1,878.7	9.1	265.5	482.2	1,251.2	479.5	978.0	837.7
1961	6,157.7	1,823.0	8.5	259.1	479.8	1,248.3	491.3	997.4	850.3
1962	6,261.3	1,837.9	8.6	274.8	471.9	1,268.6	495.9	1,027.9	875.7
1963	6,273.7	1,804.1	8.8	270.5	465.9	1,277.4	494.9	1,055.0	897.2
1964	6,370.7	1,794.8	9.0	267.5	474.6	1,305.4	496.4	1,098.9	924.1
1965	6,518.7	1,838.1	9.1	260.9	477.8	1,339.0	496.8	1,138.4	958.6
1966	6,709.5	1,894.5	9.2	263.4	480.2	1,363.4	505.5	1,180.9	1,012.4
1967	6,858.3	1,885.7	8.9	261.5	488.8	1,382.9	524.2	1,233.2	1,073.1
1968	7,001.7	1,879.0	8.4	264.6	487.8	1,408.8	554.7	1,274.4	1,123.8
1969	7,182.0	1,870.8	8.1	269.0	496.9	1,442.1	590.3	1,328.8	1,176.0
1970	7,156.4	1,760.6	7.9	270.5	500.6	1,445.7	592.1	1,360.8	1,218.1
1971	7,011.4	1,633.5	7.4	275.8	471.7	1,422.3	589.1	1,371.7	1,239.8
1972	7,038.5	1,602.2	7.0	272.3	472.8	1,445.0	591.3	1,404.0	1,243.9
1973	7,132.2	1,619.1	7.2	283.0	470.2	1,459.7	586.3	1,438.0	1,268.6
1974	7,077.1	1,574.6	7.4	261.2	456.8	1,441.7	581.7	1,451.9	1,301.9
1975	6,829.9	1,421.9	7.4	211.7	434.0	1,402.3	577.3	1,446.7	1,328.7
1976	6,789.5	1,438.9	7.1	189.4	428.1	1,414.4	575.3	1,462.7	1,273.6
1977	6,857.6	1,459.6	6.9	190.2	425.3	1,427.6	577.8	1,499.5	1,270.8
1978	7,044.5	1,481.2	6.3	199.2	430.3	1,454.7	586.9	1,570.8	1,315.1

Table A-1. EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK STATE, 1972 TO DATE--Continued

Year and month	Total	Manufacturing	Mining	Construction	Transportation and public utilities	Wholesale and retail trade	Finance, insurance and real estate	Services and miscellaneous	Government
1979	7,179.4	1,492.8	5.9	210.3	433.8	1,476.8	605.4	1,643.2	1,311.3
1980	7,204.7	1,451.1	6.1	207.3	431.9	1,468.3	624.3	1,701.5	1,314.3
1981	7,281.4	1,432.0	6.3	211.4	429.3	1,463.7	654.5	1,784.3	1,300.1
June	7,363.2	1,455.8	6.6	225.0	434.8	1,477.0	658.7	1,788.1	1,317.2
July	7,331.2	1,432.1	6.8	227.8	427.3	1,464.7	664.9	1,801.4	1,306.1
Aug.	7,331.2	1,442.2	6.8	229.9	427.6	1,461.6	665.0	1,804.5	1,293.5
Sept.	7,295.2	1,446.0	6.6	229.7	433.2	1,475.6	660.6	1,797.1	1,246.4
Oct.	7,344.8	1,444.1	6.6	228.5	432.1	1,477.1	658.2	1,812.4	1,285.6
Nov.	7,354.9	1,430.9	6.5	222.4	431.2	1,494.3	658.7	1,812.2	1,298.7
Dec.	7,355.7	1,413.8	6.0	210.9	427.7	1,516.9	660.9	1,814.5	1,305.0
1982 Jan.	r7,183.0	r1,386.7	5.6	187.9	422.9	1,440.0	659.1	1,785.5	1,295.3
Feb.	7,202.8	1,393.7	5.4	182.3	423.5	1,431.5	659.9	1,799.5	1,307.1
Mar.	7,229.3	1,394.4	5.6	186.5	423.0	1,438.1	661.8	1,803.5	1,316.3
Apr.	7,248.0	1,383.0	6.0	198.0	424.0	1,446.5	664.6	1,811.9	1,313.8
May	7,305.2	1,384.8	6.2	213.4	426.2	1,465.0	667.4	1,820.4	1,321.8
June	7,346.7	1,396.2	6.3	219.6	429.6	1,479.9	673.1	1,822.7	1,319.2

Table A-2. EARNINGS AND HOURS OF PRODUCTION WORKERS IN MANUFACTURING ESTABLISHMENTS NEW YORK STATE, 1947 TO DATE

(See page i for explanation of data)

Year and month	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods
1947	$53.47			39.9			$1.34		
1948	56.88			39.5			1.44		
1949	57.22			38.4			1.49		
1950	59.55	$64.34	$56.75	39.3	41.5	38.0	1.52	$1.55	$1.49
1951	64.90	72.24	59.98	39.7	42.5	37.8	1.63	1.70	1.59
1952	67.77	75.91	61.94	39.8	42.4	38.0	1.70	1.79	1.63
1953	71.12	79.42	64.65	39.7	41.9	38.1	1.79	1.90	1.70
1954	71.50	78.80	66.05	38.8	40.4	37.6	1.84	1.95	1.75
1955	75.17	83.73	68.94	39.5	41.2	38.2	1.90	2.03	1.81
1956	78.96	88.40	71.87	39.6	41.5	38.2	1.99	2.13	1.88
1957	81.57	90.69	74.65	39.2	40.7	38.0	2.08	2.23	1.97
1958	83.07	92.10	76.86	38.5	39.8	37.6	2.16	2.32	2.04
1959	87.71	98.03	80.67	39.3	40.6	38.4	2.23	2.42	2.10
1960	89.61	100.70	81.95	38.8	40.5	37.7	2.31	2.49	2.18
1961	92.21	103.78	84.39	38.8	40.4	37.7	2.38	2.57	2.24
1962	96.02	108.51	87.26	39.3	41.0	38.2	2.44	2.65	2.29
1963	98.78	111.79	89.07	39.2	41.1	37.9	2.52	2.72	2.35
1964	102.44	115.51	92.48	39.4	41.4	37.9	2.60	2.79	2.44
1965	106.40	120.67	95.63	39.7	41.9	38.1	2.68	2.88	2.51
1966	111.35	125.63	99.72	40.2	42.3	38.5	2.77	2.97	2.59
1967	114.44	126.79	104.67	39.6	41.3	38.2	2.89	3.07	2.74
1968	121.48	134.55	111.36	39.7	41.4	38.4	3.06	3.25	2.90
1969	128.30	141.66	117.66	39.6	41.3	38.2	3.24	3.43	3.08
1970	134.59	147.83	124.79	38.9	40.5	37.7	3.46	3.65	3.31
1971	145.84	159.98	134.17	39.1	40.5	37.9	3.73	3.95	3.54
1972	157.61	173.87	144.01	39.6	41.3	38.2	3.98	4.21	3.77
1973	167.58	186.85	151.29	39.9	41.8	38.3	4.20	4.47	3.95
1974	178.48	197.69	161.03	39.4	41.1	37.8	4.53	4.81	4.26
1975	191.00	210.37	173.80	38.9	40.3	37.7	4.91	5.22	4.61
1976	207.64	232.88	185.82	39.4	41.0	38.0	5.27	5.68	4.89
1977	224.53	255.02	197.22	39.6	41.4	38.0	5.67	6.16	5.19
1978	241.98	275.56	210.10	39.8	41.5	38.2	6.08	6.64	5.50
1979	260.17	297.67	224.96	39.6	41.4	38.0	6.57	7.19	5.92
1980	282.89	321.44	244.57	39.4	41.0	37.8	7.18	7.84	6.47

Table A-2. EARNINGS AND HOURS OF PRODUCTION WORKERS IN MANUFACTURING ESTABLISHMENTS NEW YORK STATE, 1947 TO DATE--Continued

Year and month		Average weekly earnings			Average weekly hours			Average hourly earnings		
		Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods
1981		$308.90	$352.51	$264.86	39.4	40.8	38.0	$7.84	$8.64	$6.97
	June	309.28	354.69	264.34	39.6	41.1	38.2	7.81	8.63	6.92
	July	306.94	348.65	264.22	39.1	40.4	37.8	7.85	8.63	6.99
	Aug.	306.15	348.65	265.18	39.2	40.4	38.1	7.81	8.63	6.96
	Sept.	310.07	353.50	266.76	39.2	40.4	38.0	7.91	8.75	7.02
	Oct.	310.83	355.45	267.25	39.0	40.3	37.8	7.97	8.82	7.07
	Nov.	315.20	359.38	271.27	39.4	40.7	38.1	8.00	8.83	7.12
	Dec.	322.34	369.90	275.04	39.6	41.1	38.2	8.14	9.00	7.20
1982	Jan.	310.90	351.34	270.85	38.1	39.3	36.9	8.16	8.94	7.34
	Feb.	318.98	363.10	276.74	38.9	40.3	37.6	8.20	9.01	7.36
	Mar.	320.58	363.81	278.59	39.0	40.2	37.8	8.22	9.05	7.37
	Apr.	319.66	365.71	274.90	38.7	40.1	37.3	8.26	9.12	7.37
	May	322.87	369.15	277.13	38.9	40.3	37.4	8.30	9.16	7.41
	June	325.20	373.30	279.75	38.9	40.4	37.5	8.36	9.24	7.46

Table A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK STATE

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages [1]					
					Weekly earnings		Weekly hours		Hourly earnings	
		June 1982	May 1982	June 1981	June 1982	June 1981	June 1982	June 1981	June 1982	June 1981
	Total nonagricultural	7,346.7	7,305.2	7,363.2						
	Manufacturing	1,396.2	1,384.8	1,455.8	$325.20	$309.28	38.9	39.6	$8.36	$7.81
	Durable goods	716.0	710.5	752.5	373.30	354.69	40.4	41.1	9.24	8.63
24	Lumber and wood prod. exc. furniture	13.2	13.1	14.4	246.63	237.61	38.9	39.8	6.34	5.97
25	Furniture and fixtures	21.3	21.0	22.0	259.38	242.35	39.6	39.6	6.55	6.12
251	Household furniture	8.5	8.3	9.0	263.64	245.60	38.6	38.8	6.83	6.33
254	Partitions and fixtures	6.1	6.1	6.1	283.50	250.17	42.0	39.9	6.75	6.27
252,3,9	Other furniture and fixtures	6.8	6.7	7.0						
32	Stone, clay, glass and concrete prods.	34.8	34.5	37.0	372.30	355.18	40.6	41.3	9.17	8.60
322	Glass & glassware, pressed or blown	9.4	9.4	10.1	379.14	362.20	40.9	41.3	9.27	8.77
329	Misc. nonmetallic mineral products	10.8	10.9	12.0	345.43	338.62	38.9	40.7	8.88	8.32
321,3,4,5,6,7,8	Other stone, clay & glass products	14.5	14.2	15.0						
33	Primary metal industries	42.8	43.3	52.0	452.00	433.90	40.0	40.4	11.30	10.74
331	Blast furnaces & basic steel prods.	13.0	12.7	18.6	515.65	500.60	38.8	40.6	13.29	12.33
332	Iron and steel foundries	5.6	5.8	6.8	501.41	420.42	42.1	39.0	11.91	10.78
332	Nonferrous: rolling, drawing and extruding	13.1	13.3	14.2						
335	Nonferrous foundries (castings)	5.1	5.3	5.7	427.04	382.76	41.5	39.5	10.29	9.69
333,4,9	Other primary metal industries	6.1	6.1	6.6						
34	Fabricated metal products	76.0	75.7	80.9	337.73	322.26	39.5	41.0	8.55	7.86
342	Cutlery, hand tools and general hardware	9.5	9.9	10.2	262.82	258.95	37.6	39.9	6.99	6.49
344	Fabricated structural metal products	23.2	22.9	23.2	326.63	309.37	38.7	40.6	8.44	7.62
345	Screw machine products, bolts, etc.	5.8	5.7	6.1	288.07	269.18	39.3	40.6	7.33	6.63
346	Metal forging and stampings	13.2	12.8	14.6	467.62	444.98	41.2	42.5	11.35	10.47
349	Misc. fabricated metal products	9.9	9.9	11.2	306.73	291.40	40.2	41.1	7.63	7.09
341,3,7,8	Other fabricated metal products	14.5	14.4	15.5						
35	Machinery, except electrical	163.1	163.6	173.8	375.07	360.09	40.2	41.2	9.33	8.74
351	Engines and turbines	15.8	15.9	17.0	391.45	380.26	39.5	40.8	9.91	9.32
353	Construction mach., elevators, etc.	5.2	5.6	6.7	357.63	334.80	39.3	40.0	9.10	8.37
354	Metalworking machinery and equip.	18.6	18.9	21.1	350.24	343.14	38.7	39.9	9.05	8.60
355	Special industry machinery	12.4	12.6	13.7	361.01	331.01	41.4	41.9	8.72	7.90
356	General industrial machinery and equipment	25.3	25.5	27.0	334.07	330.89	38.8	40.7	8.61	8.13
357	Office, computing and accounting machines	57.4	56.4	57.6	336.57	328.10	40.6	42.5	8.29	7.72
358	Refrigeration and service machinery	10.4	10.8	11.3	340.67	336.92	41.8	44.1	8.15	7.64
352,9	Other nonelectrical machinery	18.0	17.9	19.4						
36	Electrical and electronic machinery. equipment and supplies	155.9	153.8	163.4	314.42	300.44	39.7	40.6	7.92	7.40
362	Electrical industrial apparatus	18.1	17.9	20.9	414.87	386.65	39.7	40.7	10.45	9.50
363	Household appliances	4.9	4.6	5.0	291.06	236.90	39.6	35.2	7.35	6.73
364	Electric lighting & wiring equip.	22.7	23.0	25.8	282.00	286.53	37.4	40.3	7.54	7.11
365	Radio and television receiving sets	6.3	6.3	7.3	191.78	n.c.	36.6	n.c.	5.24	n.c.
366	Communication equipment	50.3	49.4	48.6	373.43	349.02	41.4	42.0	9.02	8.31
367	Electronic components & access.	42.0	41.0	42.8	262.35	248.07	40.3	40.6	6.51	6.11
361,9	Other electrical products	11.6	11.6	12.9						
37	Transportation equipment	68.4	67.3	73.6	497.87	472.33	42.3	42.9	11.77	11.01
371	Motor vehicles & motor vehicle equipment	31.1	30.5	34.7	541.45	513.75	42.5	43.1	12.74	11.92
372	Aircraft and parts	30.0	29.6	30.9	457.00	433.94	43.4	44.1	10.53	9.84
373,4,5,6,9	Other transportation equipment	7.4	7.2	8.0						

See footnotes at end of table.

Table A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK STATE--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages [1]					
					Weekly earnings		Weekly hours		Hourly earnings	
		June 1982	May 1982	June 1981	June 1982	June 1981	June 1982	June 1981	June 1982	June 1981
	Durable goods - continued									
38	Instruments and related products	140.4	138.2	135.4	$404.17	$371.90	41.2	41.6	$9.81	$8.94
381	Engineering, lab and scientific instruments	12.2	12.0	11.5	391.20	379.73	40.0	41.5	9.78	9.15
382	Measuring & controlling instruments	12.7	12.6	12.9	300.70	273.06	40.8	41.0	7.37	6.66
384	Medical & dental instruments and supplies	14.1	14.0	14.1	259.23	240.16	39.1	39.5	6.63	6.08
385	Ophthalmic goods	7.8	7.8	8.5	268.09	250.51	39.6	39.7	6.77	6.31
386	Photographic equipment & supplies	88.9	86.9	83.1	468.99	439.03	42.1	42.5	11.14	10.33
383,7	Other instruments; watches, clocks and parts	4.8	4.8	5.3						
	Nondurable goods	680.2	674.2	703.3	279.75	264.34	37.5	38.2	7.46	6.92
20	Food and kindred products	85.9	84.6	88.4	336.18	318.57	40.7	41.0	8.26	7.77
201	Meat products	7.3	7.2	8.0	364.20	356.57	42.3	41.9	8.61	8.51
203	Preserved fruits and vegetables	8.5	8.3	10.2	266.13	244.68	39.9	38.9	6.67	6.29
204	Grain mill products	5.7	5.6	5.7	420.44	424.37	45.8	47.1	9.18	9.01
205	Bakery products	16.9	16.8	17.3	359.14	337.02	38.7	40.9	9.28	8.24
206	Sugar and confectionery products	7.3	7.1	7.3	322.38	323.23	40.5	41.6	7.96	7.77
208	Beverage industries [2]	15.6	15.4	15.6	356.51	352.69	39.7	40.4	8.98	8.73
202,7,9	Other food and kindred products	24.6	24.2	24.3						
21	Tobacco manufactures	2.9	2.9	2.9						
22	Textile mill products	34.3	33.8	36.4	224.40	222.05	39.3	40.3	5.71	5.51
221-3	Broad woven fabric mills	3.4	3.4	3.8	259.53	n.c.	40.3	n.c.	6.44	n.c.
225	Knitting mills	20.6	20.0	21.0						
226	Dyeing and finishing, exc. wool and knit goods	3.0	3.2	3.5	278.81	264.31	41.8	43.4	6.67	6.09
224,7-9	Other textile mill products	7.3	7.1	8.1						
23	Apparel & other finished textile prods.	166.4	164.3	171.3	204.17	195.23	34.2	34.8	5.97	5.61
231	Men's & boys' suits, coats & overcoats	9.3	9.2	10.1	243.25	251.55	34.9	38.7	6.97	6.50
232	Men's & boys' furnishings and work clothing	15.3	15.1	15.4	192.42	191.66	35.7	37.0	5.39	5.18
233	Women's, misses' & juniors outerwear	82.6	81.5	83.8	203.39	193.72	32.7	33.4	6.22	5.80
234	Women's, children's, infants' undergarments	9.0	9.0	10.1	186.37	169.29	34.9	34.2	5.34	4.95
238	Miscellaneous apparel & accessories	10.2	9.8	10.9	198.29	196.67	35.6	35.5	5.57	5.54
239	Miscellaneous fabricated textile products [2]	25.4	25.2	25.6	195.32	175.21	38.0	36.2	5.14	4.84
261,3,6	Other paper & allied products	14.8	14.6	15.5						
26	Paper and allied products	47.9	47.7	50.5	331.10	310.98	41.7	42.6	7.94	7.30
262	Paper mills, exc, bldg. paper mills	10.9	10.8	11.8	448.69	410.78	46.4	47.0	9.67	8.74
264	Converted paper prods., exc. boxes	19.4	19.5	20.1	279.50	264.31	40.1	40.6	6.97	6.51
265	Paperboard containers and boxes	14.9	14.8	15.8	321.12	307.40	40.7	42.4	7.89	7.25
261,3,6	Other paper and allied products	2.6	2.7	2.8						
27	Printing, publishing & allied industries	156.0	156.0	156.5	379.91	356.53	36.6	37.1	10.38	9.61
271	Newspapers	33.5	33.3	34.2						
272	Periodicals	28.5	28.3	27.6						
273	Books	24.5	24.7	25.0	330.05	303.22	38.2	40.7	8.64	7.45
275	Commercial printing	38.8	38.9	38.3	396.62	368.05	38.1	38.1	10.41	9.66
278	Bookbinding and related industries	8.7	8.7	8.9	270.27	252.78	38.5	38.3	7.02	6.60
279	Service inds. for the printing trade	8.8	8.8	8.8	439.82	435.81	35.7	36.5	12.32	11.94

See footnotes at end of table.

Table A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK STATE--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages [1]					
					Weekly earnings		Weekly hours		Hourly earnings	
		June 1982	May 1982	June 1981	June 1982	June 1981	June 1982	June 1981	June 1982	June 1981
	Nondurable goods - continued									
274,6,7	Other printing, publishing and allied industries	13.2	13.3	13.7						
28	Chemicals and allied products	69.8	69.2	72.6	$375.87	$356.59	40.9	42.3	$9.19	$8.43
281	Industrial inorganic chemicals	7.2	7.2	7.9	422.01	401.55	40.5	41.1	10.42	9.77
282	Plastics materials, synthetic resins, etc.	5.5	5.6	5.8	407.36	396.49	42.7	44.7	9.54	8.87
283	Drugs	21.7	21.4	22.3	369.64	356.36	41.3	43.3	8.95	8.23
284	Soap, cleaning preparations, cosmetics, etc.	19.5	19.1	19.2	346.18	312.21	39.7	40.6	8.72	7.69
286	Industrial organic chemicals	9.2	9.2	10.4	432.21	409.59	41.8	43.9	10.34	9.33
285,7,9	Other chemicals & allied products	6.6	6.7	7.0						
29	Petroleum refining & related industries	6.3	6.4	6.6						
30	Rubber & misc. plastics products	30.8	30.1	32.3	280.85	254.48	39.5	39.7	7.11	6.41
301-4,6	Rubber products	3.3	3.3	3.5	363.13	339.83	39.3	41.8	9.24	8.12
307	Miscellaneous plastics products	27.4	26.8	28.8	272.16	245.30	39.5	39.5	6.89	6.21
31	Leather and leather products	27.8	27.2	28.7	201.63	189.00	37.9	37.8	5.32	5.00
314	Footwear, except rubber	8.8	8.8	9.1	190.62	185.42	38.2	39.2	4.99	4.73
317	Handbags and other personal leather goods	10.1	9.8	10.3	181.82	174.64	37.8	37.8	4.81	4.62
311-3,5,6,9	Other leather products and leather	8.8	8.6	9.2						
39	Miscellaneous manufacturing industries	52.1	51.9	57.0	246.55	230.28	37.3	38.0	6.61	6.06
391	Jewelry, silverware and plated ware	14.7	14.7	15.5	304.44	n.c.	37.4	n.c.	8.14	n.c.
394	Toys, amusement, sporting and athletic goods	12.7	12.4	14.3	237.12	217.34	38.0	38.4	6.24	5.66
395	Pens, pencils, office and artists' materials	3.3	3.3	3.7						
396	Costume jewelry, costume novelties, notions	6.4	6.4	7.2	199.80	196.48	36.0	38.3	5.55	5.13
393.9	Other miscellaneous mfg. industries	15.0	15.1	16.4						
	Nonmanufacturing	5,950.5	5,920.5	5,907.4						
10-14	Mining	6.3	6.2	6.6						
	Construction	219.6	213.4	225.0	481.56	426.61	37.1	36.4	12.98	11.72
15	General building contractors	43.2	41.8	44.8						
16	Heavy construction contractors	33.3	31.6	34.1						
17	Special trade cotractors	143.0	140.0	146.2						
	Transportation and public utilities	429.6	426.2	434.8						
40	Railroad transportation	16.8	16.4	18.2						
45	Air transportation	50.7	50.6	53.9						
41,2,4,6,7	Other transportation	166.7	165.2	168.2						
48	Communication	136.9	136.4	136.3						
481,2	Telephone and telegraph	102.9	102.3	102.8	467.97	415.66	40.1	39.7	11.67	10.47
49	Electric, gas and sanitary services	58.5	57.7	58.3	491.53	462.89	42.3	43.1	11.62	10.74
	Wholesale and retail trade	1,479.9	1,465.0	1,477.0	239.86	225.12	33.5	33.5	7.16	6.72
50,51	Wholesale trade	455.3	452.7	455.9	334.02	310.58	38.0	37.6	8.79	8.26
52-59	Retail trade	1,024.6	1,012.3	1,021.0	179.01	170.88	30.6	30.9	5.85	5.53
52	Bldg. materials, hardware, farm equipment	31.3	30.8	30.6						
53	General merchandise stores	147.8	146.4	154.9						
531	Department stores [2]	126.0	124.7	133.1	156.75	146.56	27.5	27.6	5.70	5.31
54	Food stores	180.8	178.2	181.6						

See footnotes at end of table.

Table A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY NEW YORK STATE--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages [1]					
					Weekly earnings		Weekly hours		Hourly earnings	
		June 1982	May 1982	June 1981	June 1982	June 1981	June 1982	June 1981	June 1982	June 1981
	Nonmanufacturing-continued									
55	Automotive dealers & service sta.	77.5	77.2	78.6						
56	Apparel and accessories	86.1	85.7	85.1						
57	Furniture, home furnishings & equip.	40.6	40.3	40.7						
58	Eating and drinking places	320.9	314.2	311.9						
59	Miscellaneous retail stores	139.8	139.4	137.7						
	Finance, insurance and real estate	673.1	667.4	658.7						
60	Banking	238.6	236.3	229.3	n.a.	n.c.	n.a.	n.c.	n.a.	n.c.
62	Security and commodity brokers	108.8	108.1	103.2						
63	Insurance carriers	118.3	118.4	119.4						
64	Insurance agents and brokers	51.5	51.1	50.6						
65,6	Real estate and combinations of real estate, insurance	117.7	115.7	117.8						
61,7	Credit agencies, investment cos.	38.2	37.9	38.5						
70-86,89,07-09,00	Services and miscellaneous	1,822.7	1,820.4	1,788.1						
	Hotels (year-round)	58.8	57.2	57.1	$231.57	$203.81	32.8	32.3	$7.06	$6.31
806	Hospitals (nongovernmental)	267.7	265.9	262.0						
	Government	1,319.2	1,321.8	1,317.2						
	Federal	152.0	151.5	156.8						
	State [3]	251.9	253.9	252.5						
	Local	915.4	916.4	907.9						

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[1] Earnings and hours data refer to production and related workers in manufacturing, to on-site workers and shop and yard employees engaged in construction, and to nonsupervisory workers in all other industries. Earnings and hours data for wholesale and retail trade and retail trade exclude eating and drinking places.

[2] Data for May 1982 are revised as follows:

SIC Code	*Industry*	*Average weekly earnings*	*Average weekly hours*	*Average hourly earnings*
208	Beverage industries	$347.29	39.6	$8.77
239	Miscellaneous fabricated textile products	190.74	37.4	5.10
531	Department stores	158.07	27.3	5.79

[3] Represents the number of checks issued regardless of funding source to individuals in: State departments and agencies; Legislature; Judiciary; public authorities; and miscellaneous boards and commissions as of the pay period including the 12th of the particular report month(s).

Table A-4. AVERAGE WEEKLY HOURS AND AVERAGE OVERTIME HOURS OF PRODUCTION WORKERS IN SELECTED MANUFACTURING INDUSTRIES, NEW YORK STATE

(See page i for explanation of data)

SIC Code	Industry	Average weekly hours		Average weekly overtime hours		Overtime hours as percent of total hours	
		June 1982	June 1981	June 1982	June 1981	June 1982	June 1981
	All manufacturing	38.9	39.6	2.2	2.6	5.6	6.6
	Durable goods	40.4	41.1	2.3	2.9	5.7	7.0
24	Lumber and wood products, exc. furniture	38.9	39.8	2.1	2.8	5.4	6.9
25	Furniture & fixtures	39.6	39.6	2.0	2.1	5.1	5.4
32	Stone, clay, glass and concrete products	40.6	41.3	2.9	3.5	7.2	8.4
33	Primary metal industries	40.0	40.4	2.3	2.8	5.7	6.9
34	Fabricated metal products	39.5	41.0	2.3	2.9	5.9	7.1
35	Machinery, except electrical	40.2	41.2	2.1	2.9	5.3	7.0
36	Electrical and electronic machinery, equipment & supplies	39.7	40.6	1.8	2.3	4.4	5.6
37	Transportation equipment	42.3	42.9	4.1	4.7	9.8	11.0
38	Instruments and related products	41.2	41.6	1.9	2.4	4.6	5.8
	Nondurable goods	37.5	38.2	2.1	2.4	5.5	6.2
20	Food and kindred products	40.7	41.0	3.2	3.6	7.8	8.9
22	Textile mill products	39.3	40.3	2.7	3.6	7.0	8.8
23	Apparel & other finished textile products	34.2	34.8	1.0	1.1	2.8	3.0
26	Paper & allied products	41.7	42.6	3.5	4.1	8.3	9.7
27	Printing, publishing & allied industries	36.6	37.1	2.6	2.9	7.2	7.9
28	Chemicals & allied products	40.9	42.3	2.6	3.1	6.5	7.3
31	Leather & leather products	37.9	37.8	1.5	1.7	3.9	4.5
39	Miscellaneous manufacturing industries	37.3	38.0	1.3	1.4	3.6	3.7

Table B-1. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK COMBINED AREA

(Covers New York City and Nassau, Putnam, Rockland and Westchester counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		June 1982	May 1982	June 1981	June 1982	June 1981	June 1982	June 1981	June 1982	June 1981
	Total nonagricultural	4,792.9	4,763.4	4,777.7						
	Manufacturing	731.5	727.0	755.7	$284.24	$268.48	37.4	38.3	$7.60	$7.01
	Durable goods	256.7	255.8	265.6						
24	Lumber and wood products, exc. furniture	5.4	5.4	5.6						
25	Furniture and fixtures	12.7	12.7	13.1						
32	Stone, clay, glass & concrete prods.	6.9	6.9	7.2						
33	Primary metal industries	10.3	10.4	11.1						
34	Fabricated metal products	38.3	38.1	39.4						
35	Machinery, except electrical	41.7	41.8	44.8						
36	Electric and electronic equipment	71.6	71.4	73.1						
37	Transportation equipment	37.7	37.1	38.6						
38	Instruments and related products	32.1	32.1	32.8						
	Nondurable goods	474.9	471.2	490.1						
20	Food and kindred products	42.3	42.0	43.3						
21	Tobacco manufactures	2.9	2.8	2.8						
22	Textile mill products	23.6	23.3	24.4						
23	Apparel and other textile products	148.7	146.9	154.3						
26	Paper and allied products	23.2	23.2	24.0						
27	Printing, publishing & allied industries	118.8	118.6	119.3						
28	Chemicals and allied products	41.1	40.7	43.2						
29	Petroleum refining & related industries	3.4	3.4	3.4						
30	Rubber & miscellaneous plastics prod.	14.1	14.0	15.0						
31	Leather and leather products	15.8	15.6	16.6						
39	Misc. manufacturing indsutries	41.1	40.6	43.8						
	Nonmanufacturing	4,061.4	4,036.4	4,022.0						
10-14	Mining	1.8	1.9	1.9						
15-17	Construction	141.1	138.5	141.7						
40-49	Transportation and public utilities	319.6	317.3	322.6						
	Wholesale and retail trade	961.3	952.6	961.3						
50,51	Wholesale trade	340.6	339.3	340.4						
52-59	Retail trade	620.7	613.3	620.9						
60-67	Finance, insurance and real estate	563.6	559.3	550.9						
70-86,89,07-09,99	Services and miscellaneous	1,301.8	1,294.5	1,269.2						
	Government	772.2	772.3	774.3						
	Federal	101.2	101.0	105.4						
	State	96.5	96.4	96.4						
	Local	574.5	574.9	572.6						

Table B-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK CITY
(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages [1]					
					Weekly earnings		Weekly hours		Hourly earnings	
		June 1982	May 1982	June 1981	June 1982	June 1981	June 1982	June 1981	June 1982	June 1981
	Total nonagricultural	3,388.3	3,376.8	3,375.0						
	Manufacturing	474.1	471.2	493.9	$269.37	$254.76	36.5	37.3	$7.38	$6.83
	Durable goods	96.5	96.9	102.8	277.53	260.25	38.6	40.1	7.19	6.49
24	Lumber and wood products, exc. furniture	3.5	3.5	3.6	303.11	280.40	40.2	40.0	7.54	7.01
25	Furniture and fixtures [2]	9.3	9.4	9.6	269.43	268.14	38.6	41.0	6.98	6.54
254	Partitions and fixtures	3.2	3.2	3.0	334.89	288.46	43.1	39.3	7.77	7.34
251,2,3,9	Other furniture and fixtures	6.1	6.2	6.5						
32	Stone, clay, glass and concrete products	4.1	4.1	4.1	300.76	292.32	42.6	42.8	7.06	6.83
33	Primary metal industries	5.5	5.6	5.8	322.76	345.43	37.4	38.9	8.63	8.88
34	Fabricated metal products	21.0	21.0	21.9	257.31	244.77	37.4	39.8	6.88	6.15
344	Fabricated structural metal products	6.5	6.5	6.2	262.79	266.74	35.9	41.1	7.32	6.49
346	Metal forging and stampings	3.0	2.9	3.4	273.06	252.98	37.1	38.8	7.36	6.52
349	Misc. fabricated metal products	3.4	3.4	3.8	302.95	273.62	41.5	40.9	7.30	6.69
341-3,5,7,8	Other fabricated metal products	8.1	8.2	8.5						
35	Machinery, except electrical	13.4	13.6	14.9	295.30	276.64	38.4	41.6	7.69	6.65
355	Special industry machinery	2.9	2.9	3.1	343.44	327.33	40.5	42.4	8.48	7.72
357	Office and computing machines	2.4	2.5	3.3	222.43	230.69	33.6	43.2	6.62	5.34
351-4,6,8,9	Other nonelectrical machinery	8.1	8.2	8.5						
36	Electrical and electronic machinery, equipment and supplies	26.6	26.7	28.3	260.74	232.46	38.8	39.2	6.72	5.93
363	Household appliances	2.6	2.6	2.6	212.85	182.31	38.7	36.1	5.50	5.05
364	Electric lighting and wiring equip.	8.9	8.9	10.1	250.42	231.45	37.6	39.7	6.66	5.83
365	Radio and televisions receiving sets	3.5	3.5	3.8						
366	Communication equipment	5.6	5.7	5.9	296.00	283.20	40.0	40.0	7.40	7.08
367	Electronic components & access.	2.6	2.7	2.7	277.12	237.88	36.9	38.0	7.51	6.26
361,2,9	Other electrical products	3.4	3.3	3.3						
37	Transportation equipment	5.3	5.1	5.6						
38	Instruments; photographic, medical and optical goods	7.8	8.0	9.1	236.22	216.79	38.1	38.1	6.20	5.69
	Nondurable goods	377.6	374.3	391.1	266.74	253.31	35.9	36.5	7.43	6.94
20	Food and kindred products	26.5	26.2	27.6	355.60	357.34	40.0	41.6	8.89	8.59
205	Bakery products	7.1	7.0	7.1	374.79	373.22	39.0	40.7	9.61	9.17
206	Sugar and confectionery products	2.9	2.9	3.5	286.52	330.23	37.7	42.5	7.60	7.77
208	Beverage industries	4.5	4.5	4.7						
201-4,7,9	Other food and kindred products	12.0	11.8	12.2						
21	Tobacco manufactures	2.9	2.8	2.8						
22	Textile mill products	19.9	19.6	20.4	211.97	202.08	38.4	38.2	5.52	5.29
221-3	Broad woven fabric mills	1.8	1.8	1.9						
225	Knitting mills	14.5	14.2	14.7						
224,6-9	Other textile mill products	3.6	3.6	3.8						
23	Apparel & other finished textile prods.	136.7	134.9	142.0	213.13	202.41	34.1	34.6	6.25	5.85
231	Men's and boys' suits, coats and overcoats	5.8	5.7	6.3	255.07	241.92	37.9	38.4	6.73	6.30

See footnotes at end of table.

Table B-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK CITY--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages [1]					
					Weekly earnings		Weekly hours		Hourly earnings	
		June 1982	May 1982	June 1981	June 1982	June 1981	June 1982	June 1981	June 1982	June 1981
	Nondurable goods - continued									
232	Men's and boys' furnishings and work clothing	11.0	10.8	10.9	$209.33	$209.42	35.6	37.0	$5.88	$5.66
233	Women's, misses' and juniors' outerwear	71.3	70.3	72.4	217.46	205.36	33.2	33.5	6.55	6.13
234	Women's, children's, infants' undergarments	6.9	6.9	7.9	202.80	177.74	33.8	33.6	6.00	5.29
238	Miscellaneous apparel & accessories	9.0	8.5	9.5	197.65	203.40	36.4	36.0	5.43	5.65
239	Misc. fabricated textile products [2]	19.8	19.8	20.7	186.90	173.99	35.6	35.8	5.25	4.86
235,6,7	Other apparel & textile products	12.9	12.8	14.1						
26	Paper and allied products	15.5	15.6	16.4	277.38	261.70	39.4	40.2	7.04	6.51
264	Converted paper products, exc. boxes	7.0	7.1	7.5	273.62	270.50	39.2	40.8	6.98	6.63
265	Paperboard containers and boxes	5.7	5.7	6.0	281.56	258.32	39.6	40.3	7.11	6.41
261-3,6	Other paper and allied products	2.8	2.8	2.9						
27	Printing, publishing and allied ind.	93.9	93.8	94.5	434.85	403.99	34.9	35.5	12.46	11.38
271	Newspapers	15.7	15.6	16.2						
272	Periodicals	23.6	23.4	22.9						
273	Books	17.0	17.2	17.3						
275	Commercial printing	20.6	20.7	20.9	448.88	418.88	37.5	37.4	11.97	11.20
278	Bookbinding and related industries	5.5	5.4	5.5	266.57	n.c.	38.3	n.c.	6.96	n.c.
279	Service industries. for the printing trade	6.6	6.7	6.7	457.22	446.69	34.3	35.2	13.33	12.69
274,6,7	Other printing, publishing and allied industries	4.9	4.8	5.0						
28	Chemicals and allied products [2]	23.8	23.6	25.2	422.69	n.c.	40.8	n.c.	10.36	n.c.
283	Drugs	4.5	4.5	4.9						
284	Soap, cleaning, preparations, cosmetics, etc. [2]	12.2	11.9	11.9	512.47	479.34	39.3	41.9	13.04	11.44
281,2,5,6,7,9	Other chemicals and allied products	7.1	7.1	8.4						
29	Petroleum refining & related industries	1.4	1.4	1.4						
30	Rubber and misc. plastics products	7.5	7.5	8.0	247.85	n.c.	40.9	n.c.	6.06	n.c.
31	Leather and leather products	13.8	13.7	14.7	180.22	174.91	35.9	36.9	5.02	4.74
314	Footwear, except rubber	2.5	2.5	2.7	182.27	191.58	35.6	37.2	5.12	5.15
317	Handbags and other personal leather goods	7.6	7.4	7.9						
311,3,5,6,9	Other leather products and leather	3.7	3.8	4.1						
39	Misc. manufacturing industries	35.8	35.3	38.2	226.81	216.55	36.7	37.4	6.18	5.79
394	Toys, amusement, sproting and athletic goods	6.4	5.8	6.7	174.04	163.44	38.0	37.4	4.58	4.37
391,3,5,6,9	Other miscellaneous mfg. industries	29.4	29.5	31.5						
	Nonmanufacturing	2,914.3	2,905.5	2,881.1						
10-14	Mining	1.3	1.4	1.5						
	Construction	84.8	83.4	84.2	499.85	452.45	36.3	36.4	13.77	12.43
15	General building contractors	14.4	14.1	14.8						
16	Heavy construction contractors	11.7	11.4	11.4						
17	Special trade contractors	58.8	57.9	58.0						
	Transportation and public utilities	252.2	251.1	257.4						
40	Railroad transportation	5.3	5.3	5.9						
45	Air transportation	45.5	45.4	48.4						
41,2,4,6,7	Other transportation	92.1	91.4	94.1						
48	Communication	84.6	84.6	84.2						

See footnotes at end of table.

Table B-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY NEW YORK CITY

SIC Code	Industry	All employees (in thousands)			Production-worker averages [1]					
					Weekly earnings		Weekly hours		Hourly earnings	
		June 1982	May 1982	June 1981	June 1982	June 1981	June 1982	June 1981	June 1982	June 1981
	Nonmanufacturing - continued									
481,2	Telephone and telegraph	60.3	60.1	60.2	$476.39	$423.87	40.1	39.8	$11.88	$10.65
49	Electric, gas and sanitary services	24.6	24.4	25.0	501.83	455.52	42.6	43.3	11.78	10.52
	Wholesale and retail trade	612.2	608.6	612.9	285.24	261.89	35.7	35.2	7.99	7.44
50,51	Wholesale trade	246.7	245.7	247.7	360.02	327.62	38.3	37.4	9.40	8.76
52,59	Retail trade [2]	365.6	362.9	365.2	211.48	197.94	33.2	33.1	6.37	5.98
52	Building. materials, hardware, farm equipment	6.2	6.2	6.2						
53	General merchandise stores	60.4	59.5	61.3						
531	Department stores [2]	49.8	48.9	50.7	187.65	174.10	27.8	27.9	6.75	6.24
54	Food stores	57.8	57.5	58.6						
55	Automotive dealers and service stations	14.4	14.4	14.7						
56	Apparel and accessories	41.2	40.8	41.9						
57	Furniture, home furnishings & equip.	16.4	16.4	16.2						
58	Eating and drinking places	117.2	116.0	115.3						
59	Miscellaneous retail stores	52.1	52.1	51.1						
	Finance, insurance and real estate	486.9	483.2	474.8						
60	Banking	170.9	169.2	163.0	n.a.	n.c.	n.a.	n.c.	n.a.	n.c.
62	Security and commodity brokers	103.5	102.7	98.1						
63	Insurance carriers	73.8	73.9	75.0						
64	Insurance agents and brokers	28.9	28.6	28.3						
65,6	Real estate and combinations of real estate, insurance	86.0	85.2	86.3						
61,7	Credit agencies, investment cos.	23.8	23.6	24.1						
70-86,89,07-09,99	Services and miscellaneous	960.5	960.0	935.7						
	Hotels (year-round)	28.2	r28.0	27.2	288.86	251.63	35.4	34.9	8.16	7.21
806	Hospitals (nongovernmental)	124.9	124.5	123.2						
	Government	516.3	517.8	514.6						
	Federal	77.4	77.2	80.4						
	State [3]	52.8	52.7	53.2						
	Local	386.2	387.9	381.1						

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[1] Earnings and hours data refer to production and related workers in manufacturing, to on-site workers and shop and yard employees engaged in construction, and to nonsupervisory workers in all other industries. Earnings and hours data for wholesale and retail trade and retail trade exclude eating and drinking places.

[2] Data for May 1982 are revised as follows:

SIC Code	*Industry*	*Average weekly earnings*	*Average weekly hours*	*Average hourly earnings*
25	Furniture and fixtures	$257.00	37.3	$6.89
239	Misc. fabricated textile products	186.68	35.9	5.20
28	Chemicals and allied products	431.10	42.1	10.24
284	Soap, cleaning, preparations, cosmetics	536.36	41.1	13.05
52,59	Retail trade	212.50	–	6.42
531	Department stores	190.44	27.6	6.90

[3] Represents the number of checks issued regardless of funding source to individuals in: State departments and agencies; Legislature; Judiciary; public authorities; and miscellaneous boards and commissions as of the pay period including the 12th of the particular report month(s).

Table B-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY WESTCHESTER COUNTY

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages [1]					
					Weekly earnings		Weekly hours		Hourly earnings	
		June 1982	May 1982	June 1981	June 1982	June 1981	June 1982	June 1981	June 1982	June 1981
	Total nonagricultural	362.0	359.3	363.9						
	Manufacturing	73.2	73.0	75.5	$308.89	$310.38	39.5	42.0	$7.82	$7.39
	Durable goods	39.7	39.6	41.5	320.39	339.35	40.3	43.9	7.95	7.73
34	Fabricated metal products	2.7	2.7	2.9	219.79	226.51	31.9	36.3	6.89	6.24
35	Machinery, except electrical	15.4	15.4	16.3	394.67	375.28	41.5	42.5	9.51	8.83
36	Electric & electronic equip.	8.5	8.5	8.7	220.02	218.12	39.5	41.0	5.57	5.32
37	Transportation equipment	5.4	5.3	5.5	556.01	675.61	45.8	58.8	12.14	11.49
38	Instruments & related prods.	5.0	4.9	5.0						
24,25,32,33	Other durable goods	2.7	2.7	3.2						
	Nondurable	33.5	33.4	33.9	286.90	250.70	38.0	38.1	7.55	6.58
20	Food and kindred products	10.9	10.9	10.8	409.40	346.89	43.6	46.5	9.39	7.46
23	Apparel and other textile products	3.3	3.3	3.6	195.72	185.91	33.4	34.3	5.86	5.42
27	Printing, publishing & allied inds.	8.2	8.2	7.9	399.53	n.c.	37.2	n.c.	10.74	n.c.
28	Chemicals and allied products [1]	5.3	5.2	5.7	303.22	281.80	40.7	40.9	7.45	6.89
22,26,29-31,39	Other nondurable goods	5.8	5.9	6.0						
	Nonmanufacturing	288.8	286.2	288.4						
15-17	Construction	16.6	16.4	16.3						
40-49	Transportation & public utilities	19.5	19.4	19.7						
	Wholesale and retail trade	84.1	84.0	83.6						
50,51	Wholesale trade	25.3	25.3	25.2						
52-59	Retail trade	58.9	58.7	58.4						
60-67	Finance, insurance & real estate	19.8	19.6	19.8						
10-14,70-86 89,07-09,99	Services and miscellaneous	94.1	92.6	92.9						
	Government	54.7	54.2	56.1						
	Federal	6.1	6.1	6.1						
	State	4.7	4.8	4.4						
	Local	43.9	43.3	45.5						

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[1] Data for May 1982 are revised as follows:

SIC Code	*Industry*	*Average weekly earnings*	*Average weekly hours*	*Average hourly earnings*
28	Chemicals & allied products	$307.50	41.0	$7.50

Table B-4. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ROCKLAND COUNTY
(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		June 1982	May 1982	June 1981	June 1982	June 1981	June 1982	June 1981	June 1982	June 1981
	Total nonagricultural	83.3	82.7	82.9						
	Manufacturing	15.5	15.3	15.6	$322.76	$300.70	38.7	40.2	$8.34	$7.48
	Nonmanufacturing	67.9	67.3	67.3						
15-17	Construction	3.1	3.0	2.9						
40-49	Transportation and public utilities	3.4	3.4	3.4						
	Wholesale and retail trade	18.2	18.0	18.1						
50,51	Wholesale trade	3.4	3.3	3.3						
52-59	Retail trade	14.8	14.7	14.8						
60-67	Finance, insurance and real estate	2.8	2.7	2.7						
10-14,70-86 89,07-09,99	Services and miscellaneous	18.5	18.5	19.0						
	Government	21.8	21.8	21.3						

Table B-5. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NASSAU-SUFFOLK AREA
(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		June 1982	May 1982	June 1981	June 1982	June 1981	June 1982	June 1981	June 1982	June 1981
	Total nonagricultural	946.4	932.1	943.1						
	Manufacturing	167.4	166.1	169.4	$318.78	$295.54	39.6	40.1	$8.05	$7.37
	Durable goods	114.7	113.6	115.6	349.21	319.76	40.7	41.1	8.58	7.78
34	Fabricated metal products	13.0	12.7	12.9	295.20	250.43	40.0	39.5	7.38	6.34
36,38	Electrical equipment and instruments	54.3	53.8	53.4	348.39	310.18	40.7	40.6	8.56	7.64
37	Transportation equipment	27.0	26.6	27.5	482.89	467.26	43.7	44.8	11.05	10.43
24,25,32,33,35	Other durable goods	20.5	20.5	21.8						
	Nondurable goods	52.7	52.5	53.9	260.94	247.65	37.6	38.1	6.94	6.50
20	Food and kindred products	4.6	4.6	4.7						
22	Textile mill products	2.5	2.4	2.6						
23	Apparel and other textile products [1]	8.1	8.1	8.1	178.69	171.70	33.4	33.8	5.35	5.08
27	Printing, publishing & allied inds.	15.2	15.1	15.2	383.16	364.32	37.2	36.8	10.30	9.90
26,28-31,39	Other nondurable goods	22.4	22.3	23.2						
	Nonmanufacturing	778.9	766.0	773.7						
15-17	Construction	35.8	34.9	37.6						
40-49	Transportation and public utilities	43.8	42.9	41.5						
	Wholesale and retail trade	243.7	238.9	243.7						
50,51	Wholesale trade	64.9	64.6	63.8						
52-59	Retail trade	178.8	174.4	179.9						
60-67	Finance, insurance and real estate	53.6	53.3	53.0						
10-14,70-86 89,07-09,99	Services and miscellaneous	226.0	220.8	218.9						
	Government	176.1	175.2	179.0						
	Federal	16.9	16.9	18.0						
	State	31.0	30.8	30.8						
	Local	128.2	127.5	130.1						

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[1] Data for May 1982 are revised as follows:

SIC Code	*Industry*	*Average weekly earnings*	*Average weekly hours*	*Average hourly earnings*
23	Apparel and other textile products	$179.55	34.2	$5.25

Table C-1. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY ALBANY-SCHENECTADY-TROY AREA

(Covers Albany, Montgomery, Rensselaer, Saratoga and Schenectady counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		June 1982	May 1982	June 1981	June 1982	June 1981	June 1982	June 1981	June 1982	June 1981
	Total nonagricultural	339.0	337.9	341.1						
	Manufacturing	52.7	52.3	56.3	$337.59	$330.08	39.3	40.6	$8.59	$8.13
	Durable goods	27.9	27.7	30.1	370.15	363.41	38.8	40.2	9.54	9.04
32	Stone, clay, glass and concrete prods.	3.5	3.5	3.4	436.54	417.48	38.7	42.0	11.28	9.94
33,34	Primary and fabricated metals	3.6	3.4	4.0	366.07	375.60	37.7	40.3	9.71	9.32
35-37	Machinery, including electrical and transportation equipment	18.8	18.7	20.5	372.84	367.08	39.0	39.9	9.56	9.20
24,25,38	Other durable goods	2.1	2.1	2.1						
	Nondurable goods	24.8	24.6	26.2	304.47	r293.66	39.8	40.9	7.65	7.18
20	Food and kindred products	4.4	4.3	4.8	306.53	283.48	39.4	37.3	7.78	7.60
22	Textile mill products	3.1	3.2	3.7	230.47	n.c.	38.8	n.c.	5.94	n.c.
23	Apparel and other textile prods.	2.7	2.7	2.7	171.15	163.76	35.0	35.6	4.89	4.60
26	Paper and allied products	3.1	3.1	3.3	417.80	389.16	44.4	46.0	9.41	8.46
27	Printing, publishing & allied inds.	3.6	3.6	3.8	341.51	333.26	38.2	39.3	8.94	8.48
28	Chemicals and allied products	4.8	4.8	4.9	412.57	413.08	41.8	44.9	9.87	9.20
29-31,39	Other nondurable goods	3.0	3.0	3.1						
	Nonmanufacturing	286.4	285.5	284.8						
15-17	Construction	9.7	9.2	10.3						
40-49	Transportation and public utilities	15.4	15.2	15.6						
	Wholesale and retail trade	68.4	68.9	68.3						
50,51	Wholesale trade	16.1	15.8	16.5						
52-59	Retail trade	52.3	53.1	51.8						
60-67	Finance, insurance and real estate	16.3	16.1	16.2						
10-14,70-86 89,07-09,99	Services and miscellaneous	75.5	75.1	73.8						
	Government	101.0	101.2	100.6						
	Federal	8.8	8.7	8.8						
	State	52.7	53.3	53.1						
	Local	39.5	39.3	38.8						

Table C-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
BINGHAMTON AREA

(Covers Broome and Tioga counties, N.Y. and Susquehanna County, Pa. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		June 1982	May 1982	June 1981	June 1982	June 1981	June 1982	June 1981	June 1982	June 1981
	Total nonagricultural	119.6	118.5	118.7						
	Manufacturing	43.2	42.7	43.7	$293.13	$289.93	40.6	41.3	$7.22	$7.02
	Durable goods	35.3	34.7	34.9	311.82	313.41	41.3	41.9	7.55	7.48
33-36	Metals and machinery	30.2	29.8	30.0	317.18	319.54	41.9	42.1	7.57	7.59
24,25,32,37,38	Other durable goods	5.1	5.0	4.9						
	Nondurable goods	7.9	7.9	8.8						
	Nonmanufacturing	76.3	75.8	74.9						
15-17	Construction	3.9	3.7	3.9						
40-49	Transportation and public utilities	4.7	4.6	4.7						
	Wholesale and retail trade	21.6	21.3	21.3						
50,51	Wholesale trade	4.4	4.4	4.5						
52-59	Retail trade	17.2	16.9	16.8						
60-67	Finance, insurance and real estate	4.2	4.2	4.2						
10-14,70-86 89,07-09,99	Services and miscellaneous	19.2	19.6	17.8						
	Government	22.7	22.5	23.0						
	Federal	1.0	1.0	1.0						
	State	6.3	6.4	6.2						
	Local	15.4	15.1	15.8						

Table C-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
BUFFALO AREA
(Covers Erie and Niagara counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		June 1982	May 1982	June 1981	June 1982	June 1981	June 1982	June 1981	June 1982	June 1981
	Total nonagricultural	482.1	479.9	502.7						
	Manufacturing	117.6	116.5	132.3	$441.45	$415.34	40.5	40.6	$10.90	$10.23
	Durable goods	74.9	74.5	87.9	479.35	445.79	40.9	40.6	11.72	10.98
32	Stone, clay, glass & concrete prods.	5.5	5.5	6.1	355.03	333.68	39.1	38.8	9.08	8.60
33	Primary metal industries	11.4	11.2	17.6	548.76	491.13	40.8	39.8	13.45	12.34
34	Fabricated metal products	11.6	11.7	12.6	525.85	505.12	41.9	44.0	12.55	11.48
35	Machinery, except electrical	11.6	11.8	13.0	370.36	372.10	38.7	40.8	9.57	9.12
36	Electric and electronic equipment	10.7	10.5	11.5	375.66	369.88	40.7	41.7	9.23	8.87
37	Transportation equipment	18.5	18.2	21.4	589.58	509.55	42.6	39.5	13.84	12.90
24,25,38	Other durable goods	5.7	5.6	5.8						
	Nondurable goods	42.7	42.1	44.3	370.14	346.72	39.8	40.6	9.30	8.54
20	Food and kindred products	8.4	8.4	8.4	399.96	394.20	44.0	45.0	9.09	8.76
22,23	Textiles and apparel	3.2	3.0	3.3	258.37	269.88	35.2	39.0	7.34	6.92
26	Paper and allied products	3.3	3.3	4.2	334.96	314.69	39.5	40.5	8.48	7.77
27	Printing & publishing & allied inds.	9.1	9.1	8.5	345.40	327.15	37.1	36.8	9.31	8.89
28	Chemicals and allied products	9.3	9.3	9.6	449.77	417.05	41.8	42.6	10.76	9.79
30	Rubber & misc. plastics prods.	5.1	4.7	5.4	385.52	354.24	39.5	40.3	9.76	8.79
29,31,39	Other nondurable goods	4.3	4.3	4.9						
	Nonmanufacturing	364.5	363.4	370.5						
15-17	Construction	15.4	14.7	16.8						
40-49	Transportation and public utilities	25.7	25.5	27.0						
	Wholesale and retail trade	109.1	108.5	110.7						
50,51	Wholesale trade	25.3	25.2	25.6						
52-59	Retail trade	83.8	83.3	85.1						
60-67	Finance, insurance and real estate	22.6	22.5	22.6						
10-14,70-86 89,07-09,99	Services and miscellaneous	107.2	107.9	106.3						
	Government	84.6	84.4	87.1						
	Federal	9.8	9.8	9.8						
	State	19.7	19.8	19.9						
	Local	55.0	54.7	57.5						

Table C-4. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ELMIRA AREA

(Covers Chemung County. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		June 1982	May 1982	June 1981	June 1982	June 1981	June 1982	June 1981	June 1982	June 1981
	Total nonagricultural	34.8	34.8	36.9						
	Manufacturing	9.0	9.2	11.2	$341.54	$316.20	39.9	40.8	$8.56	$7.75
	Durable goods	7.1	7.1	8.0	348.08	333.33	39.6	41.0	8.79	8.13
33-36	Metals and machinery	4.0	4.0	4.6	339.63	327.10	39.4	41.3	8.62	7.92
24,25,32,37,38	Other durable goods	3.1	3.1	3.4						
	Nondurable goods	1.9	2.1	3.2						
	Nonmanufacturing	25.8	25.6	25.8						
15-17	Construction	1.0	1.0	1.1						
40-49	Transportation and public utilities	1.3	1.3	1.3						
	Wholesale and retail trade	8.9	8.7	8.6						
50,51	Wholesale trade	2.3	2.3	2.3						
52-59	Retail trade	6.6	6.5	6.3						
60-67	Finance, insurance and real estate	1.2	1.2	1.1						
10-14,70-86 89,07-09,99	Services and miscellaneous	7.1	7.2	7.0						
	Government	6.4	6.3	6.6						
	Federal	0.5	0.5	0.5						
	State	1.3	1.3	1.3						
	Local	4.6	4.5	4.7						

Table C-5. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY POUGHKEEPSIE AREA

(Covers Dutchess County. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		June 1982	May 1982	June 1981	June 1982	June 1981	June 1982	June 1981	June 1982	June 1981
	Total nonagricultural	102.7	102.7	100.1						
	Manufacturing	34.4	33.3	32.9	$321.88	$327.24	40.9	43.4	$7.87	$7.54
	Nonmanufacturing	68.4	69.4	67.2						
15-17	Construction	2.8	2.8	2.9						
40-49	Transportation and public utilities	2.9	2.9	2.8						
50-59	Wholesale and retail trade	16.9	16.8	16.7						
60-67	Finance, insurance and real estate	3.0	2.9	2.9						
10-14,70-86 89,07-09,99	Services and miscellaneous	19.1	19.8	18.7						
	Government	23.7	24.3	23.2						

Table C-6. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY ROCHESTER AREA

(Covers Monroe, Livingston, Ontario, Orleans and Wayne Counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		June 1982	May 1982	June 1981	June 1982	June 1981	June 1982	June 1981	June 1982	June 1981
	Total nonagricultural	423.9	423.3	422.5						
	Manufacturing	160.8	158.4	159.2	$425.18	$392.78	41.2	41.0	$10.32	$9.58
	Durable goods	131.2	129.0	128.9	453.02	419.42	41.6	41.2	10.89	10.18
33,34	Primary and fabricated metals	7.4	7.4	7.8	381.92	359.72	40.5	41.3	9.43	8.71
35	Machinery, except electrical	17.0	17.1	19.4	512.94	467.60	41.5	40.0	12.36	11.69
36	Electric & electronic equip.	11.0	10.8	11.2	425.14	386.71	40.8	39.5	10.42	9.79
38	Instruments, & related prods.	91.3	89.5	86.2	463.68	430.44	42.0	42.2	11.04	10.20
24,25,32,37	Other durable goods	4.4	4.3	4.3						
	Nondurable goods	29.6	29.4	30.3	310.47	293.06	39.3	40.2	7.90	7.29
20	Food and kindred products [1]	7.2	7.0	6.8	334.08	322.98	41.5	42.0	8.05	7.69
23	Apparel and other textile prods.	2.1	2.1	2.2	228.22	239.13	38.1	40.6	5.99	5.89
27	Printing, publishing & allied inds.	8.1	8.1	8.2	346.14	320.38	37.1	38.6	9.33	8.30
22,26,28-31,39	Other nondurable goods	12.1	12.2	13.1						
	Nonmanufacturing	263.0	264.8	263.3						
15-17	Construction	11.7	11.8	12.3						
40-49	Transportation and public utilities	12.7	12.6	12.8						
	Wholesale and retail trade	78.5	78.2	78.0						
50,51	Wholesale trade	15.3	15.1	15.4						
52-59	Retail trade	63.2	63.0	62.6						
60-67	Finance, insurance and real estate	16.4	16.0	16.1						
10-14,70-86 89,07-09,99	Services and miscellaneous	82.3	84.6	81.4						
	Government	61.5	61.7	62.7						
	Federal	4.9	4.9	5.0						
	State	11.5	11.6	11.5						
	Local	45.1	45.2	46.2						

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[1] Data for May 1982 are revised as follows:

SIC Code	*Industry*	*Average weekly Earnings*	*Average weekly hours*	*Average hourly earnings*
20	Food and kindred products	$333.15	41.8	$7.97

Table C-7. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
MONROE COUNTY
(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		June 1982	May 1982	June 1981	June 1982	June 1981	June 1982	June 1981	June 1982	June 1981
	Total nonagricultural	347.3	346.8	345.6						
	Manufacturing	141.9	139.6	140.1	$449.60	$416.94	41.4	41.2	$10.86	$10.12
	Durable goods	122.8	120.5	120.4	466.91	432.63	41.8	41.4	11.17	10.45
33,34	Primary and fabricated metals	5.4	5.3	5.7	381.92	365.98	40.5	41.4	9.43	8.84
35	Machinery, except electrical	15.4	15.3	17.5	531.70	490.46	41.8	40.5	12.72	12.11
36	Electric and electronic equipment	9.1	8.9	9.7	464.84	413.56	41.1	39.2	11.31	10.55
38	Instruments and related products	90.9	89.0	85.7	464.52	432.73	42.0	42.3	11.06	10.23
24,25,32,37	Other durable goods	2.1	2.0	1.8						
	Nondurable goods	19.1	19.1	19.7	334.46	317.58	38.8	40.2	8.62	7.90
20	Food and kindred products [1]	4.4	4.3	4.3	380.65	383.56	40.8	43.0	9.33	8.92
23	Apparel and other textile prods.	1.5	1.5	1.5	246.28	260.42	37.6	40.5	6.55	6.43
27	Printing, publishing & allied inds.	7.2	7.1	7.2	362.18	338.30	37.3	38.4	9.71	8.81
22,26,28-31,39	Other nondurable goods	6.0	6.1	6.7						
	Nonmanufacturing	205.4	207.2	205.5						
15-17	Construction	9.7	9.8	10.4						
40-49	Transportation and public utilities	10.3	10.2	10.4						
	Wholesale and retail trade	60.4	60.2	60.4						
50,51	Wholesale trade	12.5	12.4	12.5						
52-59	Retail trade	48.0	47.9	47.9						
60-67	Finance, insurance and real estate	14.8	14.4	14.5						
10-14,70-86 89,07-09,99	Services and miscellaneous	70.0	72.2	68.6						
	Government	40.2	40.3	41.3						
	Federal	2.8	2.9	3.0						
	State	6.7	6.7	6.5						
	Local	30.7	30.8	31.8						

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[1] Data for May 1982 are revised as follows:

SIC Code	*Industry*	*Average weekly earnings*	*Average weekly hours*	*Average hourly earnings*
20	Food and kindred products	$376.66	41.3	$9.12

Table C-8. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
SYRACUSE AREA
(Covers Madison, Onondaga and Oswego counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		June 1982	May 1982	June 1981	June 1982	June 1981	June 1982	June 1981	June 1982	June 1981
	Total nonagricultural	256.4	255.4	260.0						
	Manufacturing	56.9	56.9	60.3	$352.84	$341.11	39.6	40.9	$8.91	$8.34
	Durable goods	37.7	38.1	41.1	363.27	357.57	39.4	41.1	9.22	8.70
32	Stone, clay, glass and concrete prods.	1.7	1.7	2.0	330.86	336.48	40.3	44.1	8.21	7.63
33	Primary metal industries	4.2	4.3	4.7	433.09	424.60	38.6	40.4	11.22	10.51
34	Fabricated metal products	2.4	2.4	2.5	303.42	286.21	39.1	39.1	7.76	7.32
35,36	Machinery, including electrical	23.1	23.5	24.6	349.13	346.83	39.9	42.4	8.75	8.18
37	Transportation equipment	4.0	3.9	4.8	465.41	449.28	38.4	38.4	12.12	11.70
24,25,38	Other durable goods	2.3	2.3	2.5						
	Nondurable goods	19.1	18.8	19.2	332.80	308.61	40.0	40.5	8.32	7.62
20	Food and kindred products	7.1	6.7	6.6	326.01	305.29	40.7	41.2	8.01	7.41
26	Paper and allied products	2.0	1.9	2.0	359.53	330.42	42.7	42.8	8.42	7.72
27	Printing, publishing & allied inds.	2.8	2.9	3.0	308.09	278.94	35.7	36.8	8.63	7.58
21-23,28-31,39	Other nondurable goods	7.2	7.2	7.5						
	Nonmanufacturing	199.5	198.5	199.7						
15-17	Construction	9.8	9.3	10.1						
40-49	Transportation and public utilities	14.5	14.3	14.6						
	Wholesale and retail trade	57.2	56.4	57.3						
50,51	Wholesale trade	17.1	16.9	17.7						
52-59	Retail trade	40.1	39.5	39.5						
60-67	Finance, insurance and real estate	16.8	16.6	16.6						
10-14,70-86 89,07-09,99	Services and miscellaneous	51.5	52.8	51.3						
	Government	49.7	49.0	50.0						
	Federal	4.5	4.5	4.6						
	State	10.9	10.9	10.8						
	Local	34.3	33.6	34.6						

Table C-9. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
UTICA-ROME AREA
(Covers Herkimer and Oneida counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		June 1982	May 1982	June 1981	June 1982	June 1981	June 1982	June 1981	June 1982	June 1981
	Total nonagricultural	114.6	114.1	115.0						
	Manufacturing	28.2	28.3	29.7	$301.85	$301.20	39.1	40.9	$7.72	$7.36
	Durable goods	18.7	18.9	20.5	334.57	334.10	39.5	41.4	8.47	8.07
33	Primary metal industries	4.1	4.4	4.8	375.44	366.27	40.5	42.1	9.27	8.70
34	Fabricated metal products	3.5	3.5	3.8	306.98	333.68	37.3	41.4	8.23	8.06
35-37	Machinery, including electrical and transportation equipment	9.4	9.5	10.1	345.77	335.79	40.3	41.1	8.58	8.17
24,25,32,38	Other durable goods	1.7	1.5	1.9						
	Nondurable goods	9.5	9.3	9.1						
20	Food and kindred products	1.9	1.8	1.8	314.57	n.c.	40.8	n.c.	7.71	n.c.
22	Textile mill products	1.4	1.4	1.3	200.66	197.76	39.5	41.2	5.08	4.80
23	Apparel and other textile products	0.7	0.7	0.7	219.47	216.20	36.7	37.6	5.98	5.75
31	Leather and leather products	1.5	1.3	1.3	160.24	163.31	36.5	38.7	4.39	4.22
21,26-30,39	Other nondurable goods	4.0	4.1	4.1						
	Nonmanufacturing	86.4	85.8	85.4						
15-17	Construction	2.9	2.8	2.9						
40-49	Transportation and public utilities	4.0	3.9	4.0						
	Wholesale and retail trade	23.0	22.7	22.9						
50,51	Wholesale trade	5.1	5.0	5.2						
52-59	Retail trade	17.9	17.7	17.7						
60-67	Finance, insurance and real estate	5.7	5.6	5.5						
10-14,70-86 89,07-09,99	Services and miscellaneous	21.4	21.5	21.2						
	Government	29.4	29.3	28.9						

Table D-1. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES
NEW YORK STATE

(See page i for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	June 1982	May 1982	June 1981	June 1982	May 1982	June 1981
All manufacturing	1,396.2	1,384.8	1,455.8	35.2	35.0	r34.8
Durable goods	716.0	710.5	752.5	25.1	25.0	24.8
Nondurable goods	680.2	674.2	703.3	45.8	45.7	r45.6
DURABLE GOODS						
Lumber and wood products, exc. furniture	13.2	13.1	14.4	15.3	14.7	r16.5
Furniture and fixtures	21.3	21.0	22.0	20.3	20.0	r20.8
Stone, clay, glass and concrete products	34.8	34.5	37.0	21.4	21.8	r21.7
Primary metal industries	42.8	43.3	52.0	8.8	9.0	8.9
Fabricated metal industries	76.0	75.7	80.9	18.0	18.0	18.2
Machinery, except electrical	163.1	163.6	173.8	21.6	21.4	21.2
Electrical and electronic machinery, equipment and supplies	155.9	153.8	163.4	37.2	37.2	37.5
Transportation equipment	68.4	67.3	73.6	13.6	13.0	13.7
Instruments and related products	140.4	138.2	135.4	32.7	32.6	32.4
NONDURABLE GOODS						
Food and kindred products	85.9	84.6	88.4	26.2	25.9	26.0
Tobacco manufactures	2.9	2.9	2.9	56.2	56.2	56.4
Textile mill products	34.3	33.8	36.4	52.2	51.4	50.4
Apparel & other textile products	166.4	164.3	171.3	70.6	70.7	r71.2
Paper and allied products	47.9	47.7	50.5	25.7	25.8	r26.6
Printing, publishing and allied industries	156.0	156.0	156.5	41.0	41.0	r39.6
Chemicals & allied products	69.8	69.2	72.6	34.2	34.0	r34.2
Petroleum refining and related industries	6.3	6.4	6.6	25.7	26.2	r24.6
Rubber and miscellaneous plastics products	30.8	30.1	32.3	41.2	41.2	r40.1
Leather and leather products	27.8	27.2	28.7	51.4	51.5	r52.7
Miscellaneous manufacturing industries	52.1	51.9	57.0	44.7	44.5	45.8

Table D-2. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES
NEW YORK COMBINED AREA
(See page i for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	June 1982	May 1982	June 1981	June 1982	May 1982	June 1981
New York Combined Area						
All manufacturing	731.5	727.0	755.7	41.2	41.1	r41.6
Durable goods	256.7	255.8	265.6	27.0	27.0	r27.1
Nondurable goods	474.9	471.2	490.1	48.8	48.7	r49.4
New York City						
All manufacturing	474.1	471.2	493.9	44.0	43.9	r44.5
Durable goods	96.5	96.9	102.8	23.7	23.8	r24.3
Nondurable goods	377.6	374.3	391.1	49.2	49.1	r49.5
DURABLE GOODS						
Lumber and wood products, exc. furniture	3.5	3.5	3.6	8.7	8.6	8.6
Furniture and fixtures	9.3	9.4	9.6	12.0	11.9	r13.7
Stone, clay, glass and concrete products	4.1	4.1	4.1	23.1	23.1	r22.8
Primary metal industries	5.5	5.6	5.8	14.9	14.9	13.9
Fabricated metal products	21.0	21.0	21.9	16.2	16.2	r16.8
Machinery, except electrical	13.4	13.6	14.9	15.0	15.0	15.1
Electrical and electronic machinery, equipment and supplies	26.6	26.7	28.3	38.5	38.8	r38.9
Transportation equipment	5.3	5.1	5.6	17.0	17.5	16.8
Instruments and related products	7.8	8.0	9.1	39.8	40.1	r38.9
NONDURABLE GOODS						
Food and kindred products	26.5	26.2	27.6	26.2	25.8	r24.9
Tobacco manufactures	2.9	2.8	2.8	54.0	53.9	54.2
Textile mill products	19.9	19.6	20.4	56.8	56.5	r55.1
Apparel & other finished textile products	136.7	134.9	142.0	65.9	66.0	r68.0
Paper and allied products	15.5	15.6	16.4	26.4	26.5	r27.7
Printing, publishing and allied industries	93.9	93.8	94.5	39.6	39.5	r38.1
Chemicals & allied products	23.8	23.6	25.2	40.2	40.2	39.4
Petroleum refining and related industries	1.4	1.4	1.4	34.0	34.2	r35.1
Rubber and miscellaneous plastics products	7.5	7.5	8.0	28.5	28.8	r28.9
Leather and leather products	13.8	13.7	14.7	47.3	47.8	49.0
Miscellaneous manufacturing industries	35.8	35.3	38.2	44.5	44.3	r47.3
Westchester County						
All manufacturing	73.2	73.0	75.5	37.9	38.0	r38.3
Durable goods	39.7	39.6	41.5	29.0	29.0	r28.6
Nondurable goods	33.5	33.4	33.9	48.6	48.6	r50.2
Rockland County						
All manufacturing	15.5	15.3	15.6	38.7	38.8	r37.8
Nassau-Suffolk Area						
All manufacturing	167.4	166.1	169.4	35.0	34.9	r34.8
Durable goods	114.7	113.6	115.6	29.0	28.7	28.2
Nondurable goods	52.7	52.5	53.9	48.1	48.2	49.0

Table D-3. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES UPSTATE AREAS

(See page i for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	June 1982	May 1982	June 1981	June 1982	May 1982	June 1981
Albany-Schenectady-Troy						
All manufacturing	52.7	52.3	56.3	25.6	25.7	r25.4
Durable goods	27.9	27.7	30.1	16.6	16.6	17.2
Nondurable goods	24.8	24.6	26.2	35.8	35.9	r34.8
Binghamton						
All manufacturing	43.2	42.7	43.7	31.3	31.3	30.4
Durable goods	35.3	34.7	34.9	28.3	28.3	26.8
Nondurable goods	7.9	7.9	8.8	44.8	44.4	44.4
Buffalo						
All manufacturing	117.6	116.5	132.3	20.7	20.6	20.0
Durable goods	74.9	74.5	87.9	14.9	14.7	14.2
Nondurable goods	42.7	42.1	44.3	31.0	31.0	31.3
Elmira						
All manufacturing	9.0	9.2	11.2	25.1	25.0	25.9
Durable goods	7.1	7.1	8.0	23.3	22.9	22.8
Nondurable goods	1.9	2.1	3.2	31.8	32.1	r34.2
Rochester						
All manufacturing	160.8	158.4	159.2	30.1	29.9	r29.5
Durable goods	131.2	129.0	128.9	28.6	28.3	27.8
Nondurable goods	29.6	29.4	30.3	37.0	36.8	37.1
Monroe County						
All manufacturing	141.9	139.6	140.1	29.3	29.0	r28.8
Durable goods	122.8	120.5	120.4	28.3	28.1	27.8
Nondurable goods	19.1	19.1	19.7	35.5	35.3	r34.4
Syracuse						
All manufacturing	56.9	56.9	60.3	26.8	26.9	r26.9
Durable goods	37.7	38.1	41.1	23.0	23.4	23.6
Nondurable goods	19.1	18.8	19.2	34.2	34.0	r34.0
Utica-Rome						
All manufacturing	28.2	28.3	29.7	29.2	28.7	r28.3
Durable goods	18.7	18.9	20.5	20.0	20.0	19.6
Nondurable goods	9.5	9.3	9.1	47.1	46.3	r48.5

EXPLANATION OF DATA

EMPLOYED AND UNEMPLOYED

Employed and Unemployed. Employment and unemployment estimates prepared by the New York State Department of Labor are developed under a cooperative Federal-State program administered by the Bureau of Labor Statistics (BLS) of the U.S. Department of Labor. The Current Population Survey (CPS)--the official survey instrument for measuring labor force attachment in the United States--is a monthly survey of about 56,000 households conducted throughout the nation by trained interviewers. Employment and unemployment data for New York State and New York City are based directly on responses of households within the State and City which are represented in the CPS sample.

The size of the CPS sample is not sufficient to provide reliable estimates for labor areas in the "Balance of State" (State less New York City). In these areas, a series of factors are applied to administrative statistics from State unemployment insurance (UI) operations and to payroll statistics from establishment surveys to provide data on resident employment and unemployment. Data for these labor areas are adjusted so they add to "Balance of State" totals.

These revised procedures, which were put into effect in January 1978, are designed to make the estimates more comparable from state to state and to incorporate more current data in the estimating process.

Employed. Employed persons are all those who during the week including the 12th of the month, (a) did any work at all as paid employees or in their own business or profession, or farm or who worked 15 hours or more as unpaid workers in an enterprise operated by a member of the family, or (b) did not work but who had jobs or businesses from which they were temporarily absent because of illness, bad weather, vacation, labor-management dispute, or personal reasons, whether or not they were paid by their employers for the time off, and whether or not they were seeking other jobs. Each employed person is counted only once.

Unemployed. Unemployed persons are all those persons who did not work during the week including the 12th of the month, who made specific efforts to find a job within the past 4 weeks, and who were available for work during the week except for temporary illness. Also included as unemployed are those who did not work at all, were available for work, and (a) were waiting to be called back to a job from which they had been laid off, or (b) were waiting to report to a new wage or salary job within 30 days.

Rate of Unemployment. The rate is the total number of unemployed persons expressed as a percentage of the employed and unemployed, i.e., as a percentage of the civilian labor force.

NONAGRICULTURAL EMPLOYMENT, HOURS AND EARNINGS

Benchmark. Represents a comprehensive count of employment for the various nonagricultural industries as of the first quarter of each year. The primary source of benchmark information is employment data received from establishments covered by the New York State Unemployment Insurance Law. Benchmark data for the remainder are obtained from the records of other private and governmental agencies. Employment estimates for the latest benchmark year and for the previous year are normally subject to revision annually. Current estimates are based on the March 1981 benchmark level for each industry.

Hours and earnings data are analyzed each year to maintain continuity of series.

Earnings, Average. For manufacturing, the averages cover production and related workers only. For the remaining industries, averages cover all nonsupervisory employees and working supervisors unless otherwise specified.

--Earnings, Average Hourly. Represents payrolls divided by total number of hours worked or paid for (including paid holiday, vacation, and sick leave hours) during period reported. Total payroll includes both straight-time and premium pay. The averages are influenced by the amount of premium pay, as well as by changes in composition of labor force, changes in wage rates, upgrading of employees, etc., and consequently should not be interpreted as wage rates.

--Earnings, Average Weekly. Derived by multiplying average weekly hours by average hourly earnings. Includes premium wages for overtime and nightshift work and payments made on piecework or incentive basis. The averages are affected by changes in length of workweek, part-time work, stoppages for varying causes, labor turnover, and absenteeism.

Employment, Nonfarm. Estimates include all nonfarm wage and salary workers who received pay for any part of the pay period including the 12th of the month. Persons on paid sick leave, paid holiday or paid vacation are included, but those on leave without pay for the entire payroll period are excluded. Persons on the payroll of more than one establishment during the period are counted each time reported. Self-employed persons, unpaid family workers, and domestics are excluded.

Historical Continuity. Historical continuity of statistics of average hours and earnings of manufacturing production workers has been interrupted for a number of industry groups because of changes in the composition of reporting samples or changes in the relative weight on individual industries in group totals. The starting month of a revised series is identified in a footnote in the issue in which the revision is introduced. Some series have been discontinued pending improvement in the reporting samples.

Hours, Average Weekly. See *Earnings, Average* for description of workers covered. The averages represent total number of hours worked (including overtime) or paid for (including paid holiday, vacation, and sick leave hours) during week divided by number of employees. The averages are affected by amount of labor turnover during week, changes in amount of overtime hours, and by changes in ratio of full-time or part-time employment.

--Hours, Average Weekly Overtime. Represents total number of overtime hours worked by production workers during the week divided by total number of production workers. Overtime hours include those for which premiums were paid because those hours were in excess of the number of hours of either the straight-time workday or the workweek. Hours worked on Saturday, Sunday or holidays are included only if premium wage rates were paid.

Nonagricultural Establishments. All employing units except commercial and noncommercial farms, international government and private households.

Production Workers. Includes working foremen and all nonsupervisory workers (including leadmen and trainees) engaged in fabricating, processing, assembling, inspection, receiving, storage, handling, packing, warehousing, shipping, maintenance, repair, janitorial and watchman services, product development, auxiliary production for plant's own use (e.g., power plant), and in record-keeping and other services closely associated with the above production operations. Excludes supervisory employees (above the working foremen level) and their clerical staffs, routemen, salesmen and force-account construction workers.

Reference Week of the Month. Employment, payroll, hours, and earnings data are based on reports from firms covering a pay period, usually the week, including the 12th of the month.

MAJOR LABOR AREA

A major labor area is a defined geographical section of New York State in which there is a major concentration of employment and economic activity. For purposes of labor statistics, a labor area includes a whole county or counties even though the economic activity may be centered in a segment of the whole. The composition of the major labor areas (which differ from the administrative jurisdictions of the unemployment insurance and job service program) is given below.

--*_Albany-Schenectady-Troy Area._ Albany, Montgomery, Rensselaer, Saratoga and Schenectady counties.
--*_Binghamton Area._ Broome and Tioga counties, New York; Susquehanna County, Pennsylvania.
--*_Buffalo Area._ Erie and Niagara counties.
--*_Elmira Area._ Chemung County.
--*_Glens Falls Area._ Warren and Washington counties.
-- _Monroe Area._ Monroe County.
--*_Nassau-Suffolk Area._ Nassau and Suffolk counties.
--*_Newburgh-Middletown Area._ Orange County.
-- _New York City._ Bronx, Kings, New York, Queens and Richmond counties. [1]
-- _New York City Area._ Bronx, Kings, New York, Queens, Richmond, Putnam, Rockland and Westchester counties.
-- _New York Combined Area._ Bronx, Kings, Nassau, New York, Queens, Richmond, Putnam, Rockland, Suffolk and Westchester counties. [2]
--*_Poughkeepsie Area._ Dutchess County.
--*_Rochester Area._ Livingston, Monroe, Ontario, Orleans and Wayne counties.
-- _Rockland Area._ Rockland County.
--*_Syracuse Area_ Madison, Onondaga and Oswego counties.
--*_Utica-Rome Area._ Herkimer and Oneida counties.
-- _Westchester Area._ Westchester County.

* Geographical boundaries of labor area are identical with boundaries of the Standard Metropolitan Statistical Area (SMSA) established by the U.S. Office of Management and Budget (OMB).

[1] Subarea of New York City Area.

[2] Combination of New York City Area and Nassau-Suffolk Area.

INDUSTRIAL CLASSIFICATION

Data are classified in accordance with the 1972 edition of the *Standard Industrial Classification (SIC) Manual)* prepared by the Office of Statistical Standards, Bureau of the Budget, Executive Office of the President. Coverage of the classification *Services and miscellaneous* varies geographically. For New York State and New York City, this classification includes: the services industry division; forestry, fisheries and selected services relating to agriculture; and nonclassifiable establishments. For other areas this classification also includes the mining industry division. For space requirements on the statistical tables, the formal SIC title for some of the industry groups have been replaced by the short SIC title as contained in Appendix B of the 1972 edition of the *SIC Manual - List of short SIC Titles*. SIC titles used for groupings of two or more two-digit manufacturing industries reflect, to the extent possible, the respective components.

MISCELLANEOUS EXPLANATIONS

Effect of rounding. Detail figures may not add to totals because of rounding.

Revisions. Revised figures are preceeded by an "r" when first published.

KEY

Blank or -	Series not available due to inadequate sample size or other technical reasons.
n.a.	Data not available at date of publication.
n.c.	Not comparable with current data due to a break in series.
d	Figures withheld to avoid disclosure of data of individual reporting units.
*	Less than 0.05 percent.
r	Revised.

OTHER RECURRENT REPORTS

1. **Employment Trends.** Monthly for New York State. Highlights current developments in employment and unemployment.
2. **Labor Area Summary.** Monthly for the 11 major labor areas of the State. Includes analysis of employment and unemployment developments. Obtainable from district offices of the Bureau of Labor Market Information.
3. **Annual Planning Information.** Economic developments and outlook, population and labor force characteristics and trends, employment developments and outlook by industry and occupation, trends in employment and unemployment, and estimates of the number and characteristics of the disadvantaged and other individuals in need of manpower services. Compiled on a fiscal year basis for the State, each major labor area and selected CETA prime sponsor areas.
4. **Unemployment Insurance Tax Rates.** Annual. Rates by industry and size of firm and effects of factors that entered into determination of rates. Available for years 1964-1977.
5. **Evaluation of the New York State Unemployment Insurance Fund.** Annual. Provides an appraisal of the status of the New York State Unemployment Insurance Fund in relation to potential liabilities. Available for years 1964-1971. For later years, see 1978-11 under **Labor Research Reports.**
6. **Occupational Employment Statistics.** Series of individual triennial reports analyzing and detailing occupational patterns by industry sector: manufacturing, selected nonmanufacturing, wholesale and retail trade, regulated industries, and Federal, State, and Local Government.
7. **Collective Bargaining Settlements in New York State.** Monthly. Summarizes each settlement (changes in wages and fringe benefits) affecting 50 or more workers.

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8. **Collective Bargaining Settlements, New York State, Annual.** The 1980 issue summarizes changes in 731 settlements reached in 1980, covering about 754,000 workers in 19 manufacturing and 7 nonmanufacturing industries.

9. **Labor News Memorandum.** Bi-weekly. Newsletter of State and general labor information including bi-weekly strike data, projections of employment and wage data for industries and occupations important in this State.

10. **Statistics on Work Stoppages, New York State.** Annual. Data on the number of strikes, the number of workers, involved and man-days idle; describes major work stoppages. 1978-1979 report available.

11. **Work Stoppages in New York State.** Monthly. Listing gives parties, number of workers directly affected, locations and dates.

EMPLOYMENT STATISTICS REPORTS

12. **Employment Statistics, Volume 1.** This report contains data on monthly nonfarm employment by industry in New York State from 1939 to 1949. It also contains data on hours and earnings of production workers in manufacturing industries in the State from 1947 to 1949. June 1966.

13. **Employment Statistics, Volume 2.** This report contains monthly labor turnover rates in manufacturing industries in New York State and industrial areas from 1959 to 1965. June 1966.

14. **Employment Statistics, Volume 3.** This report contains monthly nonfarm employment data for New York State and New York City from 1950 to 1960 and for the State's industrial areas from 1951 to 1960. It also contains monthly data on hours and earnings of production workers in manufacturing for New York State and New York City from 1950 to 1960. April 1967.

15. **Employment Statistics, Volume 3, Supplement.** Completes the presentation of nonfarm employment, hours and earnings data for the years 1947 to 1960 for the industrial areas of the State. July 1968.

18. **Employment Statistics, Volume 6.** This report contains monthly civilian work force data for 1958 to 1965 for the State, industrial areas and selected counties. Included also are annual averages for nonfarm industries not published monthly for 1958 to 1965 and monthly nonfarm employment and hours and earnings data for 1961 to 1965 for the State and industrial areas. September 1970.

19. **Employment Statistics, Volume 7.** This report contains insured employment by industry in the 10 largest counties in the State for the years 1960 to 1969. October 1970.

20. **Employment Statistics, Volume 8.** This report provides comprehensive data on the age, industry and annual earnings by sex and color or wage and salary workers in employment covered by Old-Age, Survivors, Disability and Health Insurance (OASDHI) in New York State for the years 1959 to 1965. January 1971.

21. **Employment Statistics, Volume 9.** This report contains monthly labor turnover rates in manufacturing industries in New York State and Industrial Areas, 1966-1970. November 1972.

22. **Employment Statistics, Volume 10.** This report is a continuation of *Employment Statistics, Volume 6*. It contains monthly civilian work force data for 1966-1970 for the State, major areas and selected counties. Included also are monthly nonfarm employment and earnings and hours data and annual averages for nonfarm industries not published monthly for 1966-1970 for the State and major areas. August 1973.

23. **Employment Statistics, Volume 11.** This report contains data on annual employment, payrolls and earnings by industry of employees covered by unemployment insurance for the State, industrial areas and counties from 1968-1973. March 1975.

24. **Employment Statistics, Volume 12.** This report contains monthly labor turnover rates in manufacturing industries in New York State and industrial areas from 1972-1977. Data for the New York City Area cover 1973-1977. December 1978.

SPECIAL REPORTS

30. **The Jobseeker: A Source Book for Youth in New York State.** This report for young people entering the labor market describes types of industries, occupations, and employers; gives suggestions on interviewing and writing resumes; tells where to get job information; profiles 120 occupations. December 1980.

31. **A Guide to Career and Occupational Information.** A listing of over 200 books, pamphlets, newsletters and other major references compiled to assist jobseekers, counselors, and occupational planners and others concerned with career choices and planning. Occupational supply and demand, education and training, and vocational planning are among the categories covered. January 1980.

32. **Employment Problems of Older Workers in New York State, 1979.** This report, the first of three annual reports dealing with employment opportunities of older workers, was prepared in response to a mandate in a 1978 amendment to the New York State Labor Law. Topics discussed include the characteristics of older workers in the United States and New York State, and the access to employment opportunities for older workers. The report also makes recommendations for changes to provide increased job opportunities for older workers in New York State. April 1980.

33. **Occupational Brief.** To date, 6 different titles have been prepared: *Air Traffic Controller, Bank Teller, Dental Hygienist, Flight Attendant, Insulation Worker,* and *Medical Office Assistant.* The booklets, intended primarily for use by youth and counselors, include typical job duties performed, earnings expected, typical hours and days worked, working conditions, educational requirements, job locations, opportunities for advancement, employment outlook, and other related information. August 1980.

B-PUBLICATIONS

209. **Statistics on Minorities and Women.** Presents data from the 1970 Census on population, labor force and unemployment for minority group members and females, by SMSA and county, to help employers and government agencies develop, implement and evaluate Affirmative Action Programs. April 1976.

210. **Occupational Injuries and Illness in New York State, 1974.** This publication includes the results of a survey in 1974 of occupational injuries and illnesses in New York State. Nonfarm employers in most industries were covered; self-employed individuals, farm, mining, and railroad employers, and government units were excluded. The findings include data on work injuries and occupational illnesses, classified according to whether they were fatal cases, lost-workday cases, or non-fatal cases without lost workdays.

213. **Separation Pay in Union-Management Agreements, 1975.** Examines the prevalence, utilization, and types of separation-pay clauses found in nearly 50 percent of the 1,156 collective bargaining contracts surveyed in New York State.

214. **Addendum to Statistics on Minorities and Women.** Provides information on the distribution of women and minorities in greater detail than was included in the parent publication, *Statistics on Minorities and Women* (see Publication B-209 above), published in 1976.

218. **Wages and Other Conditions of Employment in Residential Buildings, New York State, 1975.** Using data from employer payroll records, this report includes information on salaries, payments-in-kind, working conditions of janitors, and other building service employees, by type of building and geographic area.

219. **Occupational Projections, 1974-1985, New York State.** This report provides projections of occupational manpower requirements for the State. For major areas, see **Occupational Projections** under **Labor Research Reports.**

220. **A History of Unemployment Insurance Legislation in the United States and New York State, 1935-1977.** A report on the background of the unemployment insurance system insurance system and changes in Federal and State legislation from 1935 to 1977.

222. **Provisions of Union Agreements in Hospitals and Homes in New York State, 1975.** This report summarizes wages and fringe benefit policies of institutions in the health-care field in 1975.

228. **Union Contracts in New York State, Coverage and Characteristics, 1979.** Analyzes the coverage and characteristics of union agreements on file in the New York State Labor Department, effective at some time during 1979. It excludes agreements negotiated for employees in government, hospitals, and railroads. The analysis is based on 1,330 contracts negotiated for approximately 1,353,000 workers, out of an estimated 1,900,000 union members in the State (in 1976) who worked in industries covered by this report.

B-PUBLICATIONS--Continued

231. **The Garment Industry in New York State.** A report on the economic conditions of the garment industry in New York State. The first section reviews problems encountered in the early years of the industry. The second section reviews trends in apparel manufacturing in the State, touching on subjects such as type of operation, diversity of products, wage rates, loss of apparel manufacturing establishments and employment to other states, competition from imports. The data presented cover 1980 or the latest year for which information exists.

SPECIAL BULLETINS

Special Bulletins may be obtained by sending a check or money order, payable to the New York State Department of Labor, to the Office of Public Information, New York State Department of Labor, State Campus, Albany, New York 12240.

243. **Characteristics and Costs of Work Injuries in New York State, 1966-1970.** Highlights the sources of accidents that account for most workmen's compensation indemnity and medical payments. (10 volumes) Price $10.00.

245. **Private Pension Plans in New York State, 1971.** Study includes summaries of 279 large private pension plans. Price $3.00.

246. **Directory of Employee Organizations in New York State, 1979.** This edition lists names and addresses of principal or executive officers of over 5,000 local, State and national or international employee organizations representing workers in New York State. Both public employee and private industry unions are included in the directory. Price $5.00.

LABOR RESEARCH REPORTS

77-30. **Characteristics of Exhaustees of Emergency Unemployment Insurance Benefits, New York State, 1975.** Characteristics of some 124,000 unemployment insurance beneficiaries who exhausted emergency benefits in 1975.

77-62. **Unemployment Insurance Beneficiaries in New York State, Benefit Years 1967-68 through 1972-73.** Describes personal characteristics, work background, and benefit experience of unemployed workers who drew benefits in one or more of the 6 benefit years from 1967-68 through 1972-73. The report is a successor to the report on claimant characteristics previously issued annually.

Occupational Projections, 1974-1985, for Major Labor Areas of the State. These reports provide projections of occupational manpower requirements for the major labor areas of New York State. For New York State occupational projections, see B-219.

78-3 Albany-Schenectady-Troy Area
78-6 Binghamton Area
78-5 Buffalo Area
78-1 Nassau-Suffolk Area
78-2 New York City
78-7 Rochester Area
78-8 Syracuse Area
78-9 Utica-Rome Area
78-4 Westchester-Rockland Area

78-11. **Statistics Relative to the New York State Unemployment Insurance Fund.** This publication brings together updated historical statistics pertaining to the New York State Unemployment Insurance Fund. Data in each table extend as far back over the history of the UI program as they are available. The narrative is not as detailed as the former annual report listed under **Other Recurrent Reports.**

79-2. **Pensioners Who Received Unemployment Insurance Benefits, New York State, November 1978.** This study provides information on the labor force and unemployment benefit experience of pensioners in New York State who claim unemployment benefits and on the potential effect of a Federal Unemployment Compensation Amendment, effective in April 1980, which will reduce their unemployment benefits by the amount of pension received.

79-3. **The 1978 New York City Newspaper Strike and Its Effect on Employment and Unemployment Insurance.** The report gives the story of the 1978 strike at the three major New York City newspapers, the issues involved, the economic impact, and terms of the settlements with the 1[illegible] unions involved.

81-1. **Prevailing Wage Information for Unemployment Insurance Information.** Data based on prevailing wage surveys are used to determine whether claimants of unemployment insurance qualify for benefits if they refuse jobs because of allegedly low wages. This report describes the history of the prevailing wage program, survey methods, and other sources of wage data used in the program.

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EMPLOYMENT REVIEW

JULY 1982
VOL. 35 NO. 7

STATE OF NEW YORK
Hugh L. Carey, Governor

DEPARTMENT OF LABOR
Lillian Roberts, Industrial Commissioner

NEW YORK STATE DEPARTMENT OF LABOR
DIVISION OF RESEARCH AND STATISTICS - Louis Schisa, Director

This monthly bulletin presents basic labor area information for New York State as a whole and for selected labor market areas. Statistics for New York are developed in cooperation with the Employment and Training Administration and the Bureau of Labor Statistics of the United States Department of Labor. Parallel information for thecountry as a whole and for other states may be found in *Employment and Earnings* and *Monthly Labor Review* published by the United States Department of Labor.

Address communications to:

SANFORD FIALKOFF, Editor
NEW YORK STATE DEPARTMENT OF LABOR
Division of Research and Statistics
State Office Building Campus
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Month-In-Review
July 1982

Civilian Labor Force

The number of employed New York State residents increased 110,000 from June 1982 to 7,544,000 in July 1982 but dropped 11,000 below the year-ago total.

Total unemployment rose 5,000 to 700,000 in July 1982. Since July 1981, joblessness has advanced 63,000.

At 8.5 percent, the State's unemployment rate in July 1982 remained unchanged from June 1982. Compared with a year ago, the July 1982 rate was higher by 0.7 of a percentage point.

Nonfarm Employment

Nonagricultural wage and salary employment (which excludes agricultural workers, the self-employed, unpaid family workers and domestic workers in private households) was down sharply in July 1982, falling 74,600 over the month to 7,272,100 jobs. This decline exceeded the average June-July decrease over the past 4 years by 28,000, and was the largest job reduction for the month of July since 1972. Much of this loss could be traced to the public sector. Reduced hiring of CETA summer youth and temporary summer help, which was a result of diminished government budgets, had a less-than-normal tempering effect on seasonal cutbacks in public education.

Nearly two-thirds of the nonfarm downswing occurred in the nonmanufacturing sector which lost 47,300 jobs between June and July 1982 or almost 37,000 more than the usual decline for this time of year. The larger-than-expected contraction was primarily the result of above-normal losses in government (35,500) and trade (-15,400), coupled with a contraseasonal reduction in construction jobs (-1,300). The extensive downsizing in the government work force was caused by cutbacks in funding for hiring of CETA summer youth and temporary summer help under other programs which normally soften the summer furloughs of nonteaching public school personnel. A reduction in the number of wholesale durable goods jobs, plus a strike against automobile dealerships in the downstate area, accounted for the larger-than-normal drop in trade employment. Construction payrolls, which were expected to increase in July, showed a small loss caused by a falloff of activity in New York City and a labor dispute in the City's heavy construction industry.

The increase in services payrolls (+7,600) was below normal due in large part to reduced hiring in the amusement and recreation services, and social services industries, plus unexpected cutbacks in the miscellaneous services component. Over-the-month employment changes in the remaining nonmanufacturing industry divisions showed little deviation from June-July changes of past years.

In the manufacturing sector, employment declined by 27,300 jobs--much less than the usual seasonal cutback for July. The expected decline failed to occur because the long-term downtrend from the current recession had already taken its toll on factory payrolls, leaving many firms with only the minimum number of workers required to maintain production. The nondurable goods segment lost 15,300 jobs over the month compared with June-July losses averaging 23,700 in recent years. The apparel industry (-7,900) accounted for over half of the reduction in soft goods payrolls. The textile, paper, printing, and leather industries each lost 1,600 jobs over the month. A gain in the food industry (+2,300), due primarily to seasonal hiring in the canning component, softened these decreases.

The number of jobs among durable goods industries dropped 12,100 in July, largely because of unpaid vacation furloughs. The nonelectrical machinery industry (-3,200) dominated the hard goods job decline, with widespread cutbacks registered throughout the industry. The electrical machinery (-2,300), primary metals (-2,000), and fabricated metals (-2,000) industries also reported notable job losses. The job gain in the stone, clay, glass and concrete industry (+100), the only hard goods component to post a higher job level in July, reflected hiring in its pressed and blown glassware segment.

On a year-to-year basis, the deficit in the State's nonfarm job count widened dramatically, increasing from 16,500 in July 1982 to 59,100 in July 1982. Over half of this increase could be traced to the public sector, where the year-to-year difference changed from a plus 2,000 in June 1982 to a minus 22,400 in July 1982.

Table 1. EMPLOYED, UNEMPLOYED AND RATE OF UNEMPLOYMENT BY PLACE OF RESIDENCE NEW YORK STATE AND MAJOR LABOR AREAS

(Not seasonally adjusted)

Area	Employed (in 000's)			Unemployed (in 000's)			Rate of unemployment [1]		
	July 1982	June 1982 (r)	July 1981 (r)	July 1982	June 1982 (r)	July 1981 (r)	July 1982	June 1982 (r)	July 1981 (r)
New York State	7,544.0	7,434.0	7,555.0	700.0	695.0	637.0	8.5	8.5	7.8
New York Combined Area	4,698.6	4,625.6	4,701.9	423.1	419.7	416.5	8.3	8.3	8.1
New York City Area	3,404.5	3,354.3	3,437.8	333.5	334.8	333.2	8.9	9.1	8.8
New York City	2,794.0	2,756.0	2,838.0	301.0	303.0	302.0	9.7	9.9	9.6
Bronx County	461.9	455.6	469.1	47.5	47.8	47.0	9.3	9.5	9.1
Kings County	881.4	869.5	895.3	104.1	104.8	104.9	10.6	10.8	10.5
New York County	564.3	556.6	573.2	65.2	68.0	67.0	10.4	10.9	10.5
Queens County	747.3	737.1	759.0	74.6	73.8	72.7	9.1	9.1	8.7
Richmond County	139.1	137.2	141.3	9.7	8.5	10.3	6.5	5.8	6.8
Westchester County	460.6	450.6	451.5	22.6	21.8	21.2	4.7	4.6	4.5
Rockland County	117.3	116.4	117.0	7.7	7.8	7.9	6.2	6.3	6.4
Putnam County	32.5	31.2	31.3	2.2	2.2	2.0	6.3	6.5	5.9
Nassau-Suffolk Area	1,294.1	1,271.3	1,264.0	89.6	84.9	83.4	6.5	6.3	6.2
Nassau County	656.3	644.8	641.1	44.8	42.9	40.4	6.4	6.2	5.9
Suffolk County	637.8	626.5	623.0	44.7	42.0	43.0	6.6	6.3	6.5
Albany-Schenectady-Troy Area	358.7	355.7	357.1	26.3	26.3	22.2	6.8	6.9	5.9
Albany County	129.0	127.9	128.4	8.9	8.8	7.4	6.4	6.4	5.4
Montgomery County	24.1	23.9	24.0	2.9	2.6	2.8	10.8	9.9	10.4
Rensselaer County	68.6	68.0	68.3	5.3	5.4	4.8	7.2	7.3	6.6
Saratoga County	69.4	68.8	69.1	4.5	4.8	3.6	6.1	6.6	5.0
Schenectady County	67.7	67.1	67.3	4.7	4.6	3.6	6.4	6.5	5.1
Binghamton Area	133.4	133.6	130.0	11.1	11.3	9.3	7.7	7.8	6.7
Broome County	94.3	94.6	91.9	7.2	7.5	6.4	7.1	7.3	6.5
Tioga County	22.0	22.1	21.4	2.3	2.3	1.5	9.6	9.5	6.6
Susquehanna County, Pa.	17.2	17.0	16.7	1.6	1.5	1.4	8.6	8.3	7.9
Buffalo Area	497.5	496.8	517.0	70.9	68.8	52.6	12.5	12.2	9.2
Erie County	406.5	405.9	422.4	56.4	54.9	42.5	12.2	11.9	9.2
Niagara County	91.0	90.9	94.6	14.6	13.9	10.1	13.8	13.2	9.6
Elmira Area	35.0	34.7	36.6	4.9	5.0	3.0	12.3	12.6	7.5
Glens Falls Area	48.5	46.1	48.8	4.2	4.5	3.5	8.0	9.0	6.7
Warren County	24.3	23.1	24.4	2.0	2.2	1.8	7.6	8.9	6.7
Washington County	24.2	23.1	24.4	2.2	2.3	1.8	8.5	9.0	6.7
Newburgh-Middletown Area	105.6	104.1	102.7	9.3	9.2	8.8	8.1	8.2	7.9
Poughkeepsie Area	109.8	107.7	106.0	6.4	7.1	6.5	5.5	6.2	5.7
Rochester Area	457.7	451.0	448.4	34.6	34.0	28.0	7.0	7.0	5.9
Livingston County	26.9	26.5	26.3	2.3	2.2	1.6	8.0	7.5	5.6
Monroe County	331.0	326.1	324.2	21.5	21.2	17.6	6.1	6.1	5.2
Ontario County	41.9	41.3	41.0	4.3	4.1	3.1	9.3	9.0	7.0
Orleans County	18.1	17.9	17.8	2.0	1.8	1.7	9.8	9.4	8.8
Wayne County	39.9	39.3	39.1	4.5	4.8	4.1	10.1	10.8	9.4
Syracuse Area	279.9	277.6	280.9	24.4	24.4	19.9	8.0	8.1	6.6
Madison County	28.4	28.1	28.5	2.6	2.7	2.1	8.4	8.8	6.8
Onondaga County	201.9	200.3	202.7	17.6	17.3	13.7	8.0	7.9	6.4
Oswego County	49.6	49.2	49.8	4.3	4.5	4.1	7.9	8.4	7.6
Utica-Rome Area	128.9	126.7	127.4	12.9	11.8	10.0	9.1	8.5	7.3
Herkimer County	26.9	26.4	26.5	3.3	2.7	2.9	11.0	9.3	9.9
Oneida County	102.1	100.3	100.8	9.6	9.0	7.1	8.6	8.3	6.6

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[1] Total unemployment as percent of combined total of unemployment and employment.

Table 2. EMPLOYED, UNEMPLOYED AND RATE OF UNEMPLOYMENT BY PLACE OF RESIDENCE SELECTED COUNTIES

(Not seasonally adjusted)

Area	Employed (in 000's)			Unemployed (in 000's)			Rate of unemployment [1]		
	July 1982	June 1982 (r)	July 1981 (r)	July 1982	June 1982 (r)	July 1981 (r)	July 1982	June 1982 (r)	July 1981 (r)
Allegany	18.3	18.6	18.4	1.7	1.7	1.4	8.5	8.3	7.3
Cattaraugus	34.1	33.3	34.1	4.1	4.2	3.1	10.7	11.3	8.4
Cayuga	31.7	31.7	33.3	4.2	3.9	2.8	11.8	10.9	7.7
Chautauqua	62.6	61.1	63.9	7.3	7.1	4.7	10.4	10.5	6.9
Chenango	19.9	20.7	20.9	3.6	2.6	1.7	15.2	11.1	7.7
Clinton	30.9	30.1	30.9	3.4	3.6	2.9	9.8	10.8	8.5
Columbia	25.2	23.8	24.3	2.1	2.0	1.9	7.7	7.7	7.3
Cortland	19.1	18.8	19.8	2.8	3.0	1.5	12.9	13.6	7.3
Delaware	19.8	19.2	20.4	1.6	1.8	1.3	7.5	8.4	6.0
Essex	17.5	15.9	17.2	2.3	2.0	2.1	11.7	11.1	10.7
Franklin	17.6	16.9	17.6	1.8	2.0	1.9	9.4	10.4	9.5
Fulton	23.9	23.6	24.4	3.2	3.0	2.3	12.0	11.2	8.7
Genesee	24.0	23.7	24.7	3.3	3.2	2.5	12.1	11.9	9.2
Greene	18.8	17.0	19.2	1.8	2.1	1.6	8.7	11.1	7.6
Hamilton	2.5	2.3	2.4	0.2	0.2	0.2	7.1	8.2	6.2
Jefferson	38.3	37.0	37.3	3.4	3.6	3.6	8.2	8.8	8.9
Lewis	10.2	10.0	10.2	1.3	1.3	1.0	11.6	11.8	8.9
Otsego	26.6	25.9	25.4	1.6	1.6	1.4	5.6	5.9	5.4
St. Lawrence	38.0	37.2	38.6	4.2	4.3	3.5	9.9	10.4	8.3
Schoharie	11.6	11.2	11.2	1.0	1.1	1.2	8.1	9.2	9.5
Schuyler	6.8	6.7	7.4	0.9	1.1	0.6	12.2	14.7	7.0
Seneca	13.9	13.8	14.4	1.2	1.1	0.8	7.7	7.5	5.1
Steuben	39.2	38.9	41.4	4.7	5.4	2.7	10.7	12.2	6.1
Sullivan	27.8	26.9	27.8	1.4	1.6	1.7	4.7	5.8	5.8
Tompkins	37.2	36.5	37.3	2.0	2.4	1.6	5.2	6.2	4.2
Ulster	65.0	64.1	65.0	5.3	5.3	5.8	7.5	7.6	8.3
Wyoming	19.1	18.6	19.1	1.8	1.7	1.5	8.8	8.5	7.3
Yates	8.2	7.9	8.2	0.9	0.9	0.6	9.6	9.9	7.3

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[1] Unemployed as percent of combined total of employed and unemployed.

CURRENT LABOR STATISTICS
Tables A-1 - D-3

Table A-1. EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY DIVISION
NEW YORK STATE, 1939 TO DATE
(In thousands. See page i for explanation of data)

Year and month	Total	Manufacturing	Mining	Construction	Transportation and public utilities	Wholesale and retail trade	Finance, insurance and real estate	Services and miscellaneous	Government
1939	4,130.9	1,356.3	7.1	146.1	429.8	860.0	373.5	505.0	453.1
1940	4,325.0	1,461.2	8.2	142.7	423.4	891.0	366.9	538.5	493.1
1941	4,735.3	1,738.4	9.3	153.0	432.9	926.2	361.5	572.2	541.8
1942	4,997.8	1,933.8	10.5	171.7	441.7	895.1	361.5	580.1	603.4
1943	5,226.3	2,189.1	9.8	124.7	457.7	850.7	350.1	572.1	672.1
1944	5,182.7	2,148.2	8.8	101.1	483.5	838.9	338.8	589.5	673.9
1945	5,061.3	1,989.8	8.4	109.0	492.0	862.7	335.3	602.8	661.3
1946	5,324.8	1,986.1	9.0	169.2	533.5	999.0	364.5	645.8	617.7
1947	5,518.2	1,994.2	10.0	198.8	548.7	1,095.4	375.8	686.5	607.7
1948	5,596.1	1,976.5	10.5	212.5	543.7	1,138.8	383.4	708.7	622.0
1949	5,472.5	1,853.2	9.9	209.3	510.4	1,133.3	383.8	732.0	640.5
1950	5,576.0	1,915.8	9.6	231.2	503.7	1,136.2	390.7	737.1	651.7
1951	5,755.3	2,006.5	10.5	235.2	518.8	1,148.0	399.0	755.8	681.5
1952	5,827.7	2,045.2	10.7	220.4	518.5	1,150.7	406.9	761.6	713.7
1953	5,935.6	2,118.9	10.8	222.7	516.8	1,164.0	413.2	768.4	720.8
1954	5,828.3	2,005.9	10.0	237.7	492.2	1,160.6	422.0	775.5	724.5
1955	5,917.1	2,006.8	9.9	247.6	501.0	1,182.8	436.1	797.6	735.3
1956	6,092.5	2,042.2	10.1	259.9	516.6	1,219.4	446.8	834.2	763.4
1957	6,179.0	2,024.2	10.1	261.1	516.4	1,239.3	456.8	881.4	789.6
1958	6,027.2	1,866.8	9.0	256.2	491.0	1,228.4	465.7	899.7	810.4
1959	6,128.0	1,892.8	8.9	265.2	487.9	1,243.6	473.4	937.1	819.1
1960	6,181.9	1,878.7	9.1	265.5	482.2	1,251.2	479.5	978.0	837.7
1961	6,157.7	1,823.0	8.5	259.1	479.8	1,248.3	491.3	997.4	850.3
1962	6,261.3	1,837.9	8.6	274.8	471.9	1,268.6	495.9	1,027.9	875.7
1963	6,273.7	1,804.1	8.8	270.5	465.9	1,277.4	494.9	1,055.0	897.2
1964	6,370.7	1,794.8	9.0	267.5	474.6	1,305.4	496.4	1,098.9	924.1
1965	6,518.7	1,838.1	9.1	260.9	477.8	1,339.0	496.8	1,138.4	958.6
1966	6,709.5	1,894.5	9.2	263.4	480.2	1,363.4	505.5	1,180.9	1,012.4
1967	6,858.3	1,885.7	8.9	261.5	488.8	1,382.9	524.2	1,233.2	1,073.1
1968	7,001.7	1,879.0	8.4	264.6	487.8	1,408.8	554.7	1,274.4	1,123.8
1969	7,182.0	1,870.8	8.1	269.0	496.9	1,442.1	590.3	1,328.8	1,176.0
1970	7,156.4	1,760.6	7.9	270.5	500.6	1,445.7	592.1	1,360.8	1,218.1
1971	7,011.4	1,633.5	7.4	275.8	471.7	1,422.3	589.1	1,371.7	1,239.8
1972	7,038.5	1,602.2	7.0	272.3	472.8	1,445.0	591.3	1,404.0	1,243.9
1973	7,132.2	1,619.1	7.2	283.0	470.2	1,459.7	586.3	1,438.0	1,268.6
1974	7,077.1	1,574.6	7.4	261.2	456.8	1,441.7	581.7	1,451.9	1,301.9
1975	6,829.9	1,421.9	7.4	211.7	434.0	1,402.3	577.3	1,446.7	1,328.7
1976	6,789.5	1,438.9	7.1	189.4	428.1	1,414.4	575.3	1,462.7	1,273.6
1977	6,857.6	1,459.6	6.9	190.2	425.3	1,427.6	577.8	1,499.5	1,270.8
1978	7,044.5	1,481.2	6.3	199.2	430.3	1,454.7	586.9	1,570.8	1,315.1

Table A-1. EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY NEW YORK STATE, 1972 TO DATE--Continued

Year and month		Total	Manufacturing	Mining	Construction	Transportation and public utilities	Wholesale and retail trade	Finance, insurance and real estate	Services and miscellaneous	Government
1979		7,179.4	1,492.8	5.9	210.3	433.8	1,476.8	605.4	1,643.2	1,311.3
1980		r7,207.2	r1,445.1	6.1	r209.3	r431.4	r1,465.2	r626.2	r1,710.0	r1,313.9
1981		7,281.4	1,432.0	6.3	211.4	429.3	1,463.7	654.5	1,784.3	1,300.1
	July	7,331.2	1,432.1	6.8	227.8	427.3	1,464.7	664.9	1,801.4	1,306.1
	Aug.	7,331.2	1,442.2	6.8	229.9	427.6	1,461.6	665.0	1,804.5	1,293.5
	Sept.	7,295.2	1,446.0	6.6	229.7	433.2	1,475.6	660.6	1,797.1	1,246.4
	Oct.	7,344.8	1,444.1	6.6	228.5	432.1	1,477.1	658.2	1,812.4	1,285.6
	Nov.	7,354.9	1,430.9	6.5	222.4	431.2	1,494.3	658.7	1,812.2	1,298.7
	Dec.	7,355.7	1,413.8	6.0	210.9	427.7	1,516.9	660.9	1,814.5	1,305.0
1982	Jan.	r7,183.0	r1,386.7	5.6	187.9	422.9	1,440.0	659.1	1,785.5	1,295.3
	Feb.	7,202.8	1,393.7	5.4	182.3	423.5	1,431.5	659.9	1,799.5	1,307.1
	Mar.	7,229.3	1,394.4	5.6	186.5	423.0	1,438.1	661.8	1,803.5	1,316.3
	Apr.	7,248.0	1,383.0	6.0	198.0	424.0	1,446.5	664.6	1,811.9	1,313.8
	May	7,305.2	1,384.8	6.2	213.4	426.2	1,465.0	667.4	1,820.4	1,321.8
	June	7,346.7	1,396.2	6.3	219.6	429.6	1,479.9	673.1	1,822.7	1,319.2
	July	7,272.1	1,368.9	6.4	218.3	421.1	1,464.5	678.8	1,830.3	1,283.7

Table A-2. EARNINGS AND HOURS OF PRODUCTION WORKERS IN MANUFACTURING ESTABLISHMENTS NEW YORK STATE, 1947 TO DATE

(See page i for explanation of data)

Year and month		Average weekly earnings			Average weekly hours			Average hourly earnings		
		Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods
1947		$53.47			39.9			$1.34		
1948		56.88			39.5			1.44		
1949		57.22			38.4			1.49		
1950		59.55	$64.34	$56.75	39.3	41.5	38.0	1.52	$1.55	$1.49
1951		64.90	72.24	59.98	39.7	42.5	37.8	1.63	1.70	1.59
1952		67.77	75.91	61.94	39.8	42.4	38.0	1.70	1.79	1.63
1953		71.12	79.42	64.65	39.7	41.9	38.1	1.79	1.90	1.70
1954		71.50	78.80	66.05	38.8	40.4	37.6	1.84	1.95	1.75
1955		75.17	83.73	68.94	39.5	41.2	38.2	1.90	2.03	1.81
1956		78.96	88.40	71.87	39.6	41.5	38.2	1.99	2.13	1.88
1957		81.57	90.69	74.65	39.2	40.7	38.0	2.08	2.23	1.97
1958		83.07	92.10	76.86	38.5	39.8	37.6	2.16	2.32	2.04
1959		87.71	98.03	80.67	39.3	40.6	38.4	2.23	2.42	2.10
1960		89.61	100.70	81.95	38.8	40.5	37.7	2.31	2.49	2.18
1961		92.21	103.78	84.39	38.8	40.4	37.7	2.38	2.57	[illegible]
1962		96.02	108.51	87.26	39.3	41.0	38.2	2.44	2.65	2.29
1963		98.78	111.79	89.07	39.2	41.1	37.9	2.52	2.72	2.35
1964		102.44	115.51	92.48	39.4	41.4	37.9	2.60	2.79	2.44
1965		106.40	120.67	95.63	39.7	41.9	38.1	2.68	2.88	2.51
1966		111.35	125.63	99.72	40.2	42.3	38.5	2.77	2.97	2.59
1967		114.44	126.79	104.67	39.6	41.3	38.2	2.89	3.07	2.74
1968		121.48	134.55	111.36	39.7	41.4	38.4	3.06	3.25	2.90
1969		128.30	141.66	117.66	39.6	41.3	38.2	3.24	3.43	3.08
1970		134.59	147.83	124.79	38.9	40.5	37.7	3.46	3.65	3.31
1971		145.84	159.98	134.17	39.1	40.5	37.9	3.73	3.95	3.54
1972		157.61	173.87	144.01	39.6	41.3	38.2	3.98	4.21	3.77
1973		167.58	186.85	151.29	39.9	41.8	38.3	4.20	4.47	3.95
1974		178.48	197.69	161.03	39.4	41.1	37.8	4.53	4.81	4.26
1975		191.00	210.37	173.80	38.9	40.3	37.7	4.91	5.22	4.61
1976		207.64	232.88	185.82	39.4	41.0	38.0	5.27	5.68	4.89
1977		224.53	255.02	197.22	39.6	41.4	38.0	5.67	6.16	5.19
1978		241.98	275.56	210.10	39.8	41.5	38.2	6.08	6.64	5.50
1979		260.17	297.67	224.96	39.6	41.4	38.0	6.57	7.19	5.92
1980		282.89	321.44	244.57	39.4	41.0	37.8	7.18	7.84	6.47
1981		308.90	352.51	264.86	39.4	40.8	38.0	7.84	8.64	6.97
	July	306.94	348.65	264.22	39.1	40.4	37.8	7.85	8.63	6.99
	Aug.	306.15	348.65	265.18	39.2	40.4	38.1	7.81	8.63	6.96
	Sept.	310.07	353.50	266.76	39.2	40.4	38.0	7.91	8.75	7.02
	Oct.	310.83	355.45	267.25	39.0	40.3	37.8	7.97	8.82	7.07
	Nov.	315.20	359.38	271.27	39.4	40.7	38.1	8.00	8.83	7.12
	Dec.	322.34	369.90	275.04	39.6	41.1	38.2	8.14	9.00	7.20
1982	Jan.	310.90	351.34	270.85	38.1	39.3	36.9	8.16	8.94	7.34
	Feb.	318.98	363.10	276.74	38.9	40.3	37.6	8.20	9.01	7.36
	Mar.	320.58	363.81	278.59	39.0	40.2	37.8	8.22	9.05	7.37
	Apr.	319.66	365.71	274.90	38.7	40.1	37.3	8.26	9.12	7.37
	May	322.87	369.15	277.13	38.9	40.3	37.4	8.30	9.16	7.41
	June	325.20	373.30	279.75	38.9	40.4	37.5	8.36	9.24	7.46
	July	324.69	369.20	282.00	38.7	40.0	37.4	8.39	9.23	7.54

Table A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK STATE

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages [1]					
					Weekly earnings		Weekly hours		Hourly earnings	
		July 1982	June 1982	July 1981	July 1982	July 1981	July 1982	July 1981	July 1982	July 1981
	Total nonagricultural	7,272.1	7,346.7	7,331.2						
	Manufacturing	1,368.9	1,396.2	1,432.1	$324.69	$306.94	38.7	39.1	$8.39	$7.85
	Durable goods	703.9	716.0	745.2	369.20	348.65	40.0	40.4	9.23	8.63
24	Lumber and wood prod. exc. furniture	12.8	13.2	14.1	243.84	233.19	38.4	38.8	6.35	6.01
25	Furniture and fixtures	20.6	21.3	21.0	248.03	235.85	38.1	38.6	6.51	6.11
251	Household furniture	8.0	8.5	8.2	257.74	240.03	37.3	38.1	6.91	6.30
254	Partitions and fixtures	6.0	6.1	5.9	260.31	253.76	39.5	39.9	6.59	6.36
252,3,9	Other furniture and fixtures	6.6	6.8	6.9						
32	Stone, clay, glass and concrete prods.	34.9	34.8	36.9	359.29	357.47	39.7	40.9	9.05	8.74
322	Glass & glassware, pressed or blown	9.6	9.4	9.9	379.66	369.98	41.0	41.9	9.26	8.83
329	Misc. nonmetallic mineral products	10.8	10.8	12.0	325.78	333.20	35.8	39.2	9.10	8.50
321,3,4,5,6,7,8	Other stone, clay & glass products	14.5	14.5	15.0						
33	Primary metal industries	40.8	42.8	51.5	446.16	428.13	39.8	39.9	11.21	10.73
351	Blast furnaces & basic steel prods.	11.5	13.0	18.4	492.91	486.68	37.8	39.6	13.04	12.29
332	Iron and steel foundries	5.3	5.6	6.9	495.19	408.83	41.3	39.5	11.99	10.35
332	Nonferrous: rolling, drawing and extruding	12.9	13.1	14.1						
335	Nonferrous foundries (castings)	5.1	5.1	5.5	437.38	384.52	42.3	39.6	10.34	9.71
333,4,9	Other primary metal industries	6.0	6.1	6.6						
34	Fabricated metal products	74.0	76.0	79.7	327.55	306.90	38.4	39.6	8.53	7.75
342	Cutlery, hand tools and general hardware	9.2	9.5	10.6	259.53	252.98	36.4	38.1	7.13	6.64
344	Fabricated structural metal products	22.8	23.2	23.2	319.70	299.10	37.7	39.2	8.48	7.63
345	Screw machine products, bolts, etc.	5.7	5.8	5.9	287.56	263.87	39.5	39.8	7.28	6.63
346	Metal forging and stampings	12.6	13.2	14.0	445.20	394.02	40.0	39.8	11.13	9.90
349	Misc. fabricated metal products	9.5	9.9	10.9	292.99	287.92	38.5	40.1	7.61	7.18
341,3,7,8	Other fabricated metal products	14.2	14.5	15.1						
35	Machinery, except electrical	159.9	163.1	173.2	376.54	349.34	40.1	40.2	9.39	8.69
351	Engines and turbines	15.0	15.8	16.9	386.54	377.52	36.5	39.0	10.59	9.68
353	Construction mach., elevators, etc.	5.0	5.2	6.7	372.67	340.10	39.9	39.5	9.34	8.61
354	Metalworking machinery and equip.	18.1	18.6	21.1	350.35	344.00	38.5	40.0	9.10	8.60
355	Special industry machinery	12.3	12.4	13.6	342.05	330.72	40.1	41.6	8.53	7.95
356	General industrial machinery and equipment	24.7	25.3	26.6	332.13	322.38	38.8	39.8	8.56	8.10
357	Office, computing and accounting machines	57.4	57.4	58.6	339.03	310.27	40.7	40.4	8.33	7.68
358	Refrigeration and service machinery	9.9	10.4	11.1	360.08	335.40	44.4	43.9	8.11	7.64
352,9	Other nonelectrical machinery	17.5	18.0	18.6						
36	Electrical and electronic machinery. equipment and supplies	153.6	155.9	161.1	319.20	303.06	39.9	40.3	8.00	7.52
362	Electrical industrial apparatus	17.6	18.1	20.6	430.36	387.65	40.6	39.8	10.60	9.74
363	Household appliances	4.6	4.9	4.8	281.05	263.96	38.5	38.2	7.30	6.91
364	Electric lighting & wiring equip.	22.0	22.7	24.8	291.43	286.88	38.6	39.9	7.55	7.19
365	Radio and television receiving sets	6.1	6.3	7.0	195.64	n.c.	36.5	n.c.	5.36	n.c.
366	Communication equipment	50.0	50.3	48.6	376.38	353.22	41.0	42.0	9.18	8.41
367	Electronic components & access.	41.9	42.0	42.5	261.60	248.84	40.0	40.2	6.54	6.19
361,9	Other electrical products	11.4	11.6	12.7						
37	Transportation equipment	66.9	68.4	71.6	484.79	462.51	41.4	42.2	11.71	10.96
371	Motor vehicles & motor vehicle equipment	29.9	31.1	32.9	542.30	503.63	42.4	42.5	12.79	11.85
372	Aircraft and parts	29.7	30.0	30.6	419.02	427.80	40.8	43.3	10.27	9.88
373,4,5,6,9	Other transportation equipment	7.3	7.4	8.0						

See footnotes at end of table.

Table A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK STATE--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages [1]					
					Weekly earnings		Weekly hours		Hourly earnings	
		July 1982	June 1982	July 1981	July 1982	July 1981	July 1982	July 1981	July 1982	July 1981
	Durable goods - continued									
38	Instruments and related products	140.4	140.4	136.1	$404.48	$371.36	41.4	41.4	$9.77	$8.97
381	Engineering, lab and scientific instruments	12.2	12.2	11.6	396.00	388.10	39.6	41.2	10.00	9.42
382	Measuring & controlling instruments	12.7	12.7	13.0	299.70	266.24	40.5	40.4	7.40	6.59
384	Medical & dental instruments and supplies	13.9	14.1	13.7	260.80	236.12	39.1	38.9	6.67	6.07
385	Ophthalmic goods	7.7	7.8	8.5	268.88	245.94	39.6	39.1	6.79	6.29
386	Photographic equipment & supplies	89.3	88.9	84.2	466.82	434.24	42.4	42.2	11.01	10.29
383,7	Other instruments; watches, clocks and parts	4.6	4.8	5.0						
	Nondurable goods	664.9	680.2	687.0	282.00	264.22	37.4	37.8	7.54	6.99
20	Food and kindred products	88.2	85.9	90.0	337.81	314.47	41.5	41.0	8.14	7.67
201	Meat products	7.3	7.3	8.0	376.71	345.67	43.3	41.2	8.70	8.39
203	Preserved fruits and vegetables	11.2	8.5	12.4	260.32	234.77	43.1	40.2	6.04	5.84
204	Grain mill products	5.6	5.7	5.6	434.24	410.83	46.0	45.8	9.44	8.97
205	Bakery products	16.9	16.9	17.2	368.48	332.02	39.2	39.2	9.40	8.47
206	Sugar and confectionery products	7.3	7.3	6.8	322.40	310.34	40.1	40.2	8.04	7.72
208	Beverage industries	15.6	15.6	15.8	364.41	357.11	40.4	41.0	9.02	8.71
202,7,9	Other food and kindred products	24.2	24.6	24.2						
21	Tobacco manufactures	2.9	2.9	2.9						
22	Textile mill products	32.7	34.3	35.0	222.53	220.09	38.5	39.8	5.78	5.53
221-3	Broad woven fabric mills	3.2	3.4	3.7	258.05	n.c.	39.7	n.c.	6.50	n.c.
225	Knitting mills	19.7	20.6	20.1						
226	Dyeing and finishing, exc. wool and knit goods	2.9	3.0	3.4	281.23	259.15	42.1	41.2	6.68	6.29
224,7-9	Other textile mill products	6.9	7.3	7.8						
23	Apparel & other finished textile prods.	158.5	166.4	161.5	205.36	194.24	34.0	34.5	6.04	5.63
231	Men's & boys' suits, coats & overcoats [2]	9.0	9.3	9.1	250.97	257.94	35.7	39.5	7.03	6.53
232	Men's & boys' furnishings and work clothing	14.7	15.3	14.2	193.49	190.99	35.7	36.8	5.42	5.19
233	Women's, misses' & juniors outerwear	78.6	82.6	78.9	204.77	192.79	32.4	32.9	6.32	5.86
234	Women's, children's, infants' undergarments	8.5	9.0	9.5	187.57	174.42	34.8	34.2	5.39	5.10
238	Miscellaneous apparel & accessories	9.7	10.2	10.4	194.60	190.05	35.0	35.0	5.56	5.43
239	Miscellaneous fabricated textile products	24.2	25.4	24.6	193.54	174.48	37.8	36.2	5.12	4.82
235,6,7	Other apparel and textile products	13.8	14.8	14.7						
26	Paper and allied products	46.3	47.9	49.5	329.96	307.97	41.4	41.9	7.97	7.35
262	Paper mills, exc, bldg. paper mills	10.4	10.9	11.7	463.03	414.82	47.2	46.4	9.81	8.94
264	Converted paper prods., exc. boxes	18.8	19.4	19.7	278.16	263.86	39.4	40.1	7.06	6.58
265	Paperboard containers and boxes	14.5	14.9	15.2	313.91	301.60	40.4	41.6	7.77	7.25
261,3,6	Other paper and allied products	2.6	2.6	2.8						
27	Printing, publishing & allied industries	154.4	156.0	156.8	381.47	357.79	36.4	37.0	10.48	9.67
271	Newspapers	33.5	33.5	34.4						
272	Periodicals	28.6	28.5	28.0						
273	Books	24.2	24.5	25.2	358.22	301.43	40.8	40.9	8.78	7.37
275	Commercial printing	38.1	38.8	38.0	391.50	370.12	37.5	38.0	10.44	9.74
278	Bookbinding and related industries	8.5	8.7	8.8	270.99	248.62	37.9	37.9	7.15	6.56
279	Service inds. for the printing trade	8.6	8.8	8.8	446.24	437.00	35.5	36.6	12.57	11.94

See footnotes at end of table.

Table A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK STATE--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages [1]					
					Weekly earnings		Weekly hours		Hourly earnings	
		July 1982	June 1982	July 1981	July 1982	July 1981	July 1982	July 1981	July 1982	July 1981
	Nondurable goods - continued									
274,6,7	Other printing, publishing and allied industries	12.9	13.2	13.6						
28	Chemicals and allied products	69.1	69.8	72.1	$381.60	$354.43	40.9	41.6	$9.33	$8.52
281	Industrial inorganic chemicals	7.1	7.2	7.9	416.96	410.18	39.9	41.1	10.45	9.98
282	Plastics materials, synthetic resins, etc.	5.4	5.5	5.7	443.70	371.13	43.5	41.1	10.20	9.03
283	Drugs	21.8	21.7	22.4	373.35	347.76	41.3	42.0	9.04	8.28
284	Soap, cleaning preparations, cosmetics, etc.	19.2	19.5	18.8	355.85	314.01	40.3	39.9	8.83	7.87
286	Industrial organic chemicals	9.1	9.2	10.3	417.12	417.31	39.5	44.3	10.56	9.42
285,7,9	Other chemicals & allied products	6.6	6.6	7.0						
29	Petroleum refining & related industries	6.4	6.3	6.7						
30	Rubber & misc. plastics products	29.6	30.8	31.5	282.43	249.22	39.5	38.4	7.15	6.49
301-4,6	Rubber products	3.4	3.3	3.6	386.87	347.33	41.2	41.3	9.39	8.41
307	Miscellaneous plastics products	26.2	27.4	28.0	270.78	238.51	39.3	38.1	6.89	6.26
31	Leather and leather products	26.2	27.8	25.9	199.23	184.02	37.1	37.1	5.37	4.96
314	Footwear, except rubber	8.5	8.8	8.1	194.43	169.46	38.5	36.6	5.05	4.63
317	Handbags and other personal leather goods	9.7	10.1	9.6	177.12	174.04	36.9	38.0	4.80	4.58
311-3,5,6,9	Other leather products and leather	8.0	8.8	8.2						
39	Miscellaneous manufacturing industries	50.7	52.1	55.0	245.23	224.72	37.1	36.9	6.61	6.09
391	Jewelry, silverware and plated ware	13.8	14.7	14.6	300.51	n.c.	37.1	n.c.	8.10	n.c.
394	Toys, amusement, sporting and athletic goods	12.7	12.7	14.4	235.75	212.18	37.6	36.9	6.27	5.75
395	Pens, pencils, office and artists' materials	3.2	3.3	3.5						
396	Costume jewelry, costume novelties, notions	6.2	6.4	6.9	204.13	185.96	35.5	35.9	5.75	5.18
393.9	Other miscellaneous mfg. industries	14.9	15.0	15.7						
	Nonmanufacturing	5,903.2	5,950.5	5,899.0						
10-14	Mining	6.4	6.3	6.8						
	Construction	218.3	219.6	227.8	474.70	432.84	36.6	36.1	12.97	11.99
15	General building contractors	43.8	43.2	45.7						
16	Heavy construction contractors	31.4	33.3	34.0						
17	Special trade cotractors	143.2	143.0	148.0						
	Transportation and public utilities	421.1	429.6	427.3						
40	Railroad transportation	16.8	16.8	18.3						
45	Air transportation	50.5	50.7	54.1						
41,2,4,6,7	Other transportation	156.7	166.7	158.6						
48	Communication	137.8	136.9	137.4						
481,2	Telephone and telegraph	103.7	102.9	103.9	461.20	424.85	40.0	40.5	11.53	10.49
49	Electric, gas and sanitary services	59.4	58.5	58.9	495.18	449.86	42.0	42.4	11.79	10.61
	Wholesale and retail trade	1,464.5	1,479.9	1,464.7	243.74	229.84	33.9	33.8	7.19	6.80
50,51	Wholesale trade	453.6	455.3	454.9	337.44	315.75	38.0	37.5	8.88	8.42
52-59	Retail trade	1,010.9	1,024.6	1,009.8	183.42	175.77	31.3	31.5	5.86	5.58
52	Bldg. materials, hardware, farm equipment	30.7	31.3	30.1						
53	General merchandise stores	144.7	147.8	151.7						
531	Department stores	123.5	126.0	130.4	167.03	154.47	28.7	28.5	5.82	5.42
54	Food stores	179.9	180.8	181.4						

See footnotes at end of table.

Table A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY NEW YORK STATE--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages [1]					
					Weekly earnings		Weekly hours		Hourly earnings	
		July 1982	June 1982	July 1981	July 1982	July 1981	July 1982	July 1981	July 1982	July 1981
	Nonmanufacturing-continued									
55	Automotive dealers & service sta.	76.8	77.5	78.1						
56	Apparel and accessories	83.7	86.1	83.3						
57	Furniture, home furnishings & equip.	40.3	40.6	40.3						
58	Eating and drinking places	316.7	320.9	308.4						
59	Miscellaneous retail stores	137.9	139.8	136.6						
	Finance, insurance and real estate	678.8	673.1	664.9						
60	Banking	240.5	238.6	231.2	n.a.	n.c.	n.a.	n.c.	n.a.	n.c.
62	Security and commodity brokers	110.7	108.8	104.6						
63	Insurance carriers	118.3	118.3	119.9						
64	Insurance agents and brokers	51.4	51.5	51.0						
65,6	Real estate and combinations of real estate, insurance	119.7	117.7	119.8						
61,7	Credit agencies, investment cos.	38.3	38.2	38.5						
70-86,89,07-09,00	Services and miscellaneous	1,830.3	1,822.7	1,801.4						
	Hotels (year-round)	58.1	58.8	56.5	$229.10	$208.98	34.4	32.4	$6.66	$6.45
806	Hospitals (nongovernmental)	269.3	267.7	262.5						
	Government	1,283.7	1,319.2	1,306.1						
	Federal	152.2	152.0	157.1						
	State [3]	250.2	251.9	250.1						
	Local	881.4	915.4	898.9						

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[1] Earnings and hours data refer to production and related workers in manufacturing, to on-site workers and shop and yard employees engaged in construction, and to nonsupervisory workers in all other industries. Earnings and hours data for wholesale and retail trade and retail trade exclude eating and drinking places.

[2] Data for June 1982 are revised as follows:

SIC Code	*Industry*	*Average weekly earnings*	*Average weekly hours*	*Average hourly earnings*
231	Men's & boys' suits, coats & overcoats	$249.12	36.0	$6.92

[3] Represents the number of checks issued regardless of funding source to individuals in: State departments and agencies; Legislature; Judiciary; public authorities; and miscellaneous boards and commissions as of the pay period including the 12th of the particular report month(s).

Table A-4. AVERAGE WEEKLY HOURS AND AVERAGE OVERTIME HOURS OF PRODUCTION WORKERS IN SELECTED MANUFACTURING INDUSTRIES, NEW YORK STATE

(See page i for explanation of data)

SIC Code	Industry	Average weekly hours		Average weekly overtime hours		Overtime hours as percent of total hours	
		July 1982	July 1981	July 1982	July 1981	July 1982	July 1981
	All manufacturing	38.7	39.1	2.1	2.3	5.3	5.8
	Durable goods	40.0	40.4	2.1	2.4	5.2	5.9
24	Lumber and wood products, exc. furniture	38.4	38.8	1.7	2.2	4.5	5.7
25	Furniture & fixtures	38.1	38.6	1.5	1.5	3.9	3.8
32	Stone, clay, glass and concrete products	39.7	40.9	2.7	3.4	6.9	8.3
33	Primary metal industries	39.8	39.9	1.8	2.3	4.6	5.6
34	Fabricated metal products	38.4	39.6	1.6	1.9	4.2	4.7
35	Machinery, except electrical	40.1	40.2	2.2	2.4	5.5	5.8
36	Electrical and electronic machinery, equipment & supplies	39.9	40.3	1.7	2.1	4.3	5.1
37	Transportation equipment	41.4	42.2	3.4	4.1	8.3	9.6
38	Instruments and related products	41.4	41.4	1.9	2.1	4.7	5.0
	Nondurable goods	37.4	37.8	2.0	2.2	5.5	5.8
20	Food and kindred products	41.5	41.0	4.1	4.0	9.9	9.8
22	Textile mill products	38.5	39.8	2.1	3.1	5.5	7.9
23	Apparel & other finished textile products	34.0	34.5	1.0	0.9	2.8	2.6
26	Paper & allied products	41.4	41.9	3.3	3.4	8.0	8.0
27	Printing, publishing & allied industries	36.4	37.0	2.5	3.0	6.8	8.0
28	Chemicals & allied products	40.9	41.6	2.5	2.9	6.2	6.9
31	Leather & leather products	37.1	37.1	1.1	1.4	2.9	3.8
39	Miscellaneous manufacturing industries	37.1	36.9	0.8	0.9	2.3	2.4

Table B-1. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY NEW YORK COMBINED AREA

(Covers New York City and Nassau, Putnam, Rockland and Westchester counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		July 1982	June 1982	July 1981	July 1982	July 1981	July 1982	July 1981	July 1982	July 1981
	Total nonagricultural	4,755.7	4,792.9	4,761.6						
	Manufacturing	714.5	731.5	735.0	$284.56	$267.29	37.1	37.7	$7.67	$7.09
	Durable goods	252.7	256.7	260.7						
24	Lumber and wood products, exc. furniture	5.4	5.4	5.5						
25	Furniture and fixtures	12.4	12.7	12.6						
32	Stone, clay, glass & concrete prods.	6.7	6.9	6.7						
33	Primary metal industries	10.2	10.3	11.1						
34	Fabricated metal products	37.6	38.3	38.3						
35	Machinery, except electrical	41.0	41.7	44.4						
36	Electric and electronic equipment	70.3	71.6	71.4						
37	Transportation equipment	37.2	37.7	38.2						
38	Instruments and related products	31.9	32.1	32.4						
	Nondurable goods	461.8	474.9	474.3						
20	Food and kindred products	42.3	42.3	43.7						
21	Tobacco manufactures	2.8	2.9	2.8						
22	Textile mill products	23.1	23.6	23.5						
23	Apparel and other textile products	141.0	148.7	143.7						
26	Paper and allied products	22.7	23.2	23.3						
27	Printing, publishing & allied industries	117.8	118.8	119.3						
28	Chemicals and allied products	40.6	41.1	42.6						
29	Petroleum refining & related industries	3.4	3.4	3.4						
30	Rubber & miscellaneous plastics prod.	13.3	14.1	14.5						
31	Leather and leather products	15.1	15.8	15.8						
39	Misc. manufacturing indsutries	39.7	41.1	42.2						
	Nonmanufacturing	4,041.2	4,061.4	4,026.6						
10-14	Mining	1.8	1.8	1.9						
15-17	Construction	138.1	141.1	142.2						
40-49	Transportation and public utilities	313.5	319.6	317.6						
	Wholesale and retail trade	949.1	961.3	949.6						
50,51	Wholesale trade	339.3	340.6	339.3						
52-59	Retail trade	609.8	620.7	610.3						
60-67	Finance, insurance and real estate	568.0	563.6	555.6						
70-86,89,07-09,99	Services and miscellaneous	1,303.9	1,301.8	1,270.8						
	Government	766.8	772.2	788.9						
	Federal	101.2	101.2	105.4						
	State	96.4	96.5	95.6						
	Local	569.2	574.5	588.0						

Table B-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK CITY
(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages [1]					
					Weekly earnings		Weekly hours		Hourly earnings	
		July 1982	June 1982	July 1981	July 1982	July 1981	July 1982	July 1981	July 1982	July 1981
	Total nonagricultural	3,360.7	3,388.3	3,369.6						
	Manufacturing	460.2	474.1	475.6	$270.03	$253.96	36.1	36.7	$7.48	$6.92
	Durable goods	93.7	96.5	98.9	271.44	254.14	37.7	38.8	7.20	6.55
24	Lumber and wood products, exc. furniture	3.5	3.5	3.6	278.24	266.73	37.0	38.6	7.52	6.91
25	Furniture and fixtures	8.9	9.3	9.2	250.39	254.28	36.5	39.0	6.86	6.52
254	Partitions and fixtures	3.0	3.2	2.9	295.30	293.33	38.4	39.8	7.69	7.37
251,2,3,9	Other furniture and fixtures	5.9	6.1	6.3						
32	Stone, clay, glass and concrete products	4.0	4.1	4.0	272.39	283.97	40.9	40.8	6.66	6.96
33	Primary metal industries	5.4	5.5	5.7	325.13	338.24	37.5	38.7	8.67	8.74
34	Fabricated metal products	20.3	21.0	21.0	257.15	242.65	37.0	39.2	6.95	6.19
344	Fabricated structural metal products	6.4	6.5	6.1	269.69	252.31	36.2	39.3	7.45	6.42
346	Metal forging and stampings	2.9	3.0	3.2	273.43	248.25	37.1	37.9	7.37	6.55
349	Misc. fabricated metal products	3.2	3.4	3.6	285.71	273.76	39.3	40.2	7.27	6.81
341-3,5,7,8	Other fabricated metal products	7.8	8.1	8.0						
35	Machinery, except electrical	12.7	13.4	14.3	297.98	263.82	38.4	39.2	7.76	6.73
355	Special industry machinery	2.8	2.9	2.9	330.34	326.63	39.8	42.2	8.30	7.74
357	Office and computing machines	2.0	2.4	3.2	244.12	192.35	35.9	35.1	6.80	5.48
351-4,6,8,9	Other nonelectrical machinery	7.9	8.1	8.2						
36	Electrical and electronic machinery, equipment and supplies	26.1	26.6	26.9	251.03	231.77	37.3	38.5	6.73	6.02
363	Household appliances	2.5	2.6	2.4	232.40	213.33	40.0	39.0	5.81	5.47
364	Electric lighting and wiring equip.	8.6	8.9	9.1	241.25	224.79	35.9	38.1	6.72	5.90
365	Radio and televisions receiving sets	3.5	3.5	3.6						
366	Communication equipment	5.6	5.6	5.9	270.47	323.83	36.6	44.3	7.39	7.31
367	Electronic components & access.	2.6	2.6	2.7	286.52	248.68	37.8	38.2	7.58	6.51
361,2,9	Other electrical products	3.3	3.4	3.3						
37	Transportation equipment	5.1	5.3	5.5						
38	Instruments; photographic, medical and optical goods	7.7	7.8	8.7	239.65	218.08	38.1	37.6	6.29	5.80
	Nondurable goods	366.5	377.6	376.7	269.54	253.78	35.7	36.1	7.55	7.03
20	Food and kindred products	26.5	26.5	27.3	362.50	351.33	40.1	40.9	9.04	8.59
205	Bakery products	7.2	7.1	7.0	387.08	381.71	39.7	41.0	9.75	9.31
206	Sugar and confectionery products	2.9	2.9	3.4	298.38	306.86	38.5	39.8	7.75	7.71
208	Beverage industries	4.4	4.5	4.7						
201-4,7,9	Other food and kindred products	12.0	12.0	12.1						
21	Tobacco manufactures	2.8	2.9	2.8						
22	Textile mill products [2]	19.5	19.9	19.8	213.57	200.93	37.8	38.2	5.65	5.26
221-3	Broad woven fabric mills	1.7	1.8	1.8						
225	Knitting mills	14.3	14.5	14.2						
224,6-9	Other textile mill products	3.5	3.6	3.8						
23	Apparel & other finished textile prods.	129.8	136.7	132.2	215.90	200.26	34.0	34.0	6.35	5.89
231	Men's and boys' suits, coats and overcoats	5.6	5.8	5.3	251.47	246.79	37.2	38.5	6.76	6.41

See footnotes at end of table.

Table B-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY NEW YORK CITY--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages [1]					
					Weekly earnings		Weekly hours		Hourly earnings	
		July 1982	June 1982	July 1981	July 1982	July 1981	July 1982	July 1981	July 1982	July 1981
	Nondurable goods - continued									
232	Men's and boys' furnishings and work clothing	10.5	11.0	10.1	$210.99	$215.27	35.7	37.7	$5.91	$5.71
233	Women's, misses' and juniors' outerwear	68.1	71.3	67.7	220.10	202.45	32.9	32.6	6.69	6.21
234	Women's, children's, infants' undergarments[2]	6.3	6.9	7.2	210.35	186.45	35.0	33.9	6.01	5.50
238	Miscellaneous apparel & accessories	8.5	9.0	9.1	197.45	193.05	35.9	35.1	5.50	5.50
239	Misc. fabricated textile products	18.8	19.8	19.5	188.51	169.18	35.5	35.1	5.31	4.82
235,6,7	Other apparel & textile products	12.1	12.9	13.3						
26	Paper and allied products	15.3	15.5	15.9	276.19	261.35	39.4	39.9	7.01	6.55
264	Converted paper products, exc. boxes	6.8	7.0	7.3	272.58	261.19	38.5	39.1	7.08	6.68
265	Paperboard containers and boxes[2]	5.7	5.7	5.8	280.38	261.12	40.4	40.8	6.94	6.40
261-3,6	Other paper and allied products	2.8	2.8	2.8						
27	Printing, publishing and allied ind.	93.1	93.9	94.5	433.54	409.84	34.6	35.7	12.53	11.48
271	Newspapers	15.7	15.7	16.4						
272	Periodicals	23.7	23.6	23.0						
273	Books	16.9	17.0	17.2						
275	Commercial printing	20.2	20.6	20.6	445.94	424.87	37.1	37.8	12.02	11.24
278	Bookbinding and related industries	5.3	5.5	5.5	264.48	n.c.	38.0	n.c.	6.96	n.c.
279	Service industries. for the printing trade	6.4	6.6	6.6	461.02	453.61	34.2	35.3	13.48	12.85
274,6,7	Other printing, publishing and allied industries	4.8	4.9	5.0						
28	Chemicals and allied products	23.5	23.8	24.7	433.24	n.c.	41.3	n.c.	10.49	n.c.
283	Drugs	4.5	4.5	4.8						
284	Soap, cleaning, preparations, cosmetics, etc.	11.9	12.2	11.7	540.90	468.73	40.7	40.2	13.29	11.66
281,2,5,6,7,9	Other chemicals and allied products	7.1	7.1	8.2						
29	Petroleum refining & related industries	1.4	1.4	1.4						
30	Rubber and misc. plastics products	6.9	7.5	7.6	247.04	n.c.	40.3	n.c.	6.13	n.c.
31	Leather and leather products	13.2	13.8	14.0	182.88	174.84	36.0	36.5	5.08	4.79
314	Footwear, except rubber	2.5	2.5	2.5	180.58	187.08	35.2	35.1	5.13	5.33
317	Handbags and other personal leather goods	7.3	7.6	7.7						
311,3,5,6,9	Other leather products and leather	3.4	3.7	3.8						
39	Misc. manufacturing industries	34.5	35.8	36.6	225.06	207.27	36.3	36.3	6.20	5.71
394	Toys, amusement, sproting and athletic goods	6.3	6.4	6.8	177.84	162.50	38.0	37.1	4.68	4.38
391,3,5,6,9	Other miscellaneous mfg. industries	28.3	29.4	29.8						
	Nonmanufacturing	2,900.5	r2,914.2	2,893.9						
10-14	Mining	1.3	1.3	1.4						
	Construction	81.8	84.8	84.4	490.10	445.42	35.8	35.1	13.69	12.69
15	General building contractors	14.4	14.4	15.2						
16	Heavy construction contractors	9.6	11.7	11.4						
17	Special trade contractors	57.8	58.8	57.8						
	Transportation and public utilities	249.1	252.2	255.1						
40	Railroad transportation	5.3	5.3	5.9						
45	Air transportation	45.4	45.5	48.5						
41,2,4,6,7	Other transportation	88.2	92.1	90.4						
48	Communication	85.1	84.6	85.0						

See footnotes at end of table.

Table B-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY NEW YORK CITY--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages [1]					
					Weekly earnings		Weekly hours		Hourly earnings	
		July 1982	June 1982	July 1981	July 1982	July 1981	July 1982	July 1981	July 1982	July 1981
	Nonmanufacturing - continued									
481,2	Telephone and telegraph	60.7	60.3	61.1	$465.68	$428.79	39.7	40.3	$11.73	$10.64
49	Electric, gas and sanitary services	24.9	24.6	25.3	490.99	449.96	42.4	43.1	11.58	10.44
	Wholesale and retail trade	602.1	612.2	603.6	289.44	267.17	36.0	35.2	8.04	7.59
50,51	Wholesale trade	245.5	246.7	247.0	361.95	332.63	38.1	37.0	9.50	8.99
52,59	Retail trade	356.7	365.6	356.6	215.31	202.68	33.8	33.5	6.37	6.05
52	Building. materials, hardware, farm equipment	6.1	6.2	6.2						
53	General merchandise stores	58.9	60.4	60.1						
531	Department stores	48.3	49.8	49.7	203.23	188.40	29.2	29.3	6.96	6.43
54	Food stores	56.1	57.8	57.2						
55	Automotive dealers and service stations	13.9	14.4	14.6						
56	Apparel and accessories	39.8	41.2	40.6						
57	Furniture, home furnishings & equip.	16.4	16.4	16.0						
58	Eating and drinking places	113.9	117.2	111.1						
59	Miscellaneous retail stores	51.4	52.1	50.8						
	Finance, insurance and real estate	491.5	486.9	479.2						
60	Banking	172.6	170.9	164.5	n.a.	n.c.	n.a.	n.c.	n.a.	n.c.
62	Security and commodity brokers	105.3	103.5	99.4						
63	Insurance carriers	74.0	73.8	75.5						
64	Insurance agents and brokers	29.0	28.9	28.5						
65,6	Real estate and combinations of real estate, insurance	86.8	86.0	87.2						
61,7	Credit agencies, investment cos.	23.8	23.8	24.0						
70-86,89,07-09,99	Services and miscellaneous	956.1	960.5	931.5						
	Hotels (year-round)	27.5	28.2	26.4	296.63	263.11	37.5	35.7	7.91	7.37
806	Hospitals (nongovernmental)	125.5	124.9	122.7						
	Government	518.5	516.3	538.7						
	Federal	77.6	77.4	80.5						
	State [3]	53.1	52.8	53.3						
	Local	387.8	386.2	404.8						

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[1] Earnings and hours data refer to production and related workers in manufacturing, to on-site workers and shop and yard employees engaged in construction, and to nonsupervisory workers in all other industries. Earnings and hours data for wholesale and retail trade and retail trade exclude eating and drinking places.

[2] Data for June 1982 are revised as follows:

SIC Code	*Industry*	*Average weekly earnings*	*Average weekly hours*	*Average hourly earnings*
22	Textile mill products	$213.92	38.2	$5.60
234	Women's, children's, infants' undergarments	203.99	34.4	5.93
265	Paperboard containers and boxes	278.90	39.9	6.99

[3] Represents the number of checks issued regardless of funding source to individuals in: State departments and agencies; Legislature; Judiciary; public authorities; and miscellaneous boards and commissions as of the pay period including the 12th of the particular report month(s).

Table B-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
WESTCHESTER COUNTY

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages [1]					
					Weekly earnings		Weekly hours		Hourly earnings	
		July 1982	June 1982	July 1981	July 1982	July 1981	July 1982	July 1981	July 1982	July 1981
	Total nonagricultural	360.9	362.0	361.3						
	Manufacturing	73.1	73.2	75.7	$308.89	$302.40	39.1	40.7	$7.90	$7.43
	Durable goods	39.6	39.7	41.5	322.79	327.40	40.5	42.3	7.97	7.74
34	Fabricated metal products	2.7	2.7	2.9	215.88	210.58	31.7	32.8	6.81	6.42
35	Machinery, except electrical	15.7	15.4	16.6	395.73	374.74	41.7	42.2	9.49	8.83
36	Electric & electronic equip.	8.4	8.5	8.6	219.96	212.51	39.0	39.5	5.64	5.38
37	Transportation equipment	5.3	5.4	5.3	559.58	657.23	46.4	57.5	12.06	11.43
38	Instruments & related prods.	4.8	5.0	5.0						
24,25,32,33	Other durable goods	2.7	2.7	3.1						
	Nondurable[1]	33.5	33.5	34.2	281.33	249.91	36.3	37.3	7.75	6.70
20	Food and kindred products	10.9	10.9	10.8	414.48	334.84	44.0	44.0	9.42	7.61
23	Apparel and other textile products[1]	3.3	3.3	3.6	178.51	182.14	28.7	32.7	6.22	5.57
27	Printing, publishing & allied inds.	8.2	8.2	8.2	402.60	n.c.	36.7	n.c	10.97	n.c.
28	Chemicals and allied products [1]	5.3	5.3	5.7	309.02	276.62	40.5	40.8	7.63	6.78
22,26,29-31,39	Other nondurable goods	5.8	5.8	6.0						
	Nonmanufacturing	287.8	288.8	285.6						
15-17	Construction	16.6	16.6	16.6						
40-49	Transportation & public utilities	19.2	19.5	19.5						
	Wholesale and retail trade	83.2	84.1	82.8						
50,51	Wholesale trade	25.3	25.3	25.2						
52-59	Retail trade	58.0	58.9	57.6						
60-67	Finance, insurance & real estate	19.8	19.8	19.8						
10-14,70-86 89,07-09,99	Services and miscellaneous	96.1	94.1	92.8						
	Government	52.9	54.7	54.1						
	Federal	6.0	6.1	6.1						
	State	4.6	4.7	4.4						
	Local	42.2	43.9	43.6						

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[1] Data for June 1982 are revised as follows:

SIC Code	*Industry*	*Average weekly earnings*	*Average weekly hours*	*Average hourly earnings*
	Nondurable goods	$284.63	37.5	$7.59
23	Apparel and other textile products	191.55	32.8	5.84
28	Chemicals and allied products	304.40	40.0	7.61

Table B-4. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY ROCKLAND COUNTY

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		July 1982	June 1982	July 1981	July 1982	July 1981	July 1982	July 1981	July 1982	July 1981
	Total nonagricultural	83.7	83.3	83.3						
	Manufacturing	15.4	15.5	15.3	$327.54	$293.57	38.9	39.3	$8.42	$7.47
	Nonmanufacturing	68.3	67.9	68.1						
15-17	Construction	3.0	3.1	2.9						
40-49	Transportation and public utilities	3.5	3.4	3.4						
	Wholesale and retail trade	18.2	18.2	17.9						
50,51	Wholesale trade	3.4	3.4	3.3						
52-59	Retail trade	14.8	14.8	14.6						
60-67	Finance, insurance and real estate	2.8	2.8	2.7						
10-14,70-86 89,07-09,99	Services and miscellaneous	19.5	18.5	20.0						
	Government	21.3	21.8	21.2						

Table B-5. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NASSAU-SUFFOLK AREA

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		July 1982	June 1982	July 1981	July 1982	July 1981	July 1982	July 1981	July 1982	July 1981
	Total nonagricultural	937.6	946.4	934.7						
	Manufacturing	164.6	167.4	167.1	$314.76	$295.32	39.1	39.8	$8.05	$7.42
	Durable goods	113.7	114.7	115.0	339.49	316.31	39.8	40.5	8.53	7.81
34	Fabricated metal products	12.9	13.0	12.8	282.63	244.10	39.2	38.2	7.21	6.39
36,38	Electrical equipment and instruments	53.8	54.3	53.3	352.41	311.45	40.6	40.5	8.68	7.69
37	Transportation equipment	26.8	27.0	27.3	431.35	456.40	40.2	43.8	10.73	10.42
24,25,32,33,35	Other durable goods	20.2	20.5	21.6						
	Nondurable goods	50.9	52.7	52.1	256.11	252.01	37.8	38.3	7.04	6.58
20	Food and kindred products	4.6	4.6	4.7						
22	Textile mill products	2.3	2.5	2.4						
23	Apparel and other textile products	7.4	8.1	7.4	181.82	183.50	35.1	35.7	5.18	5.14
27	Printing, publishing & allied inds.	15.0	15.2	15.1	379.78	363.81	36.8	36.2	10.32	10.05
26,28-31,39	Other nondurable goods	21.6	22.4	22.6						
	Nonmanufacturing	773.0	778.9	767.6						
15-17	Construction	35.8	35.8	37.4						
40-49	Transportation and public utilities	41.2	43.8	39.0						
	Wholesale and retail trade	242.4	243.7	242.2						
50,51	Wholesale trade	64.8	64.9	63.4						
52-59	Retail trade	177.7	178.8	178.8						
60-67	Finance, insurance and real estate	53.5	53.6	53.3						
10-14,70-86 89,07-09,99	Services and miscellaneous	229.2	226.0	223.7						
	Government	170.9	176.1	172.0						
	Federal	16.7	16.9	17.8						
	State	30.5	31.0	29.6						
	Local	123.8	128.2	124.6						

Table C-1. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ALBANY-SCHENECTADY-TROY AREA

(Covers Albany, Montgomery, Rensselaer, Saratoga and Schenectady counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		July 1982	June 1982	July 1981	July 1982	July 1981	July 1982	July 1981	July 1982	July 1981
	Total nonagricultural	333.9	339.0	337.6						
	Manufacturing	51.8	52.7	56.0	$347.02	$325.01	39.3	39.3	$8.83	$8.27
	Durable goods	27.5	27.9	29.7	379.17	363.53	38.3	39.3	9.90	9.25
32	Stone, clay, glass and concrete prods.	3.5	3.5	3.4	414.00	426.12	36.8	41.9	11.25	10.17
33,34	Primary and fabricated metals	3.5	3.6	4.1	373.64	365.38	38.8	39.5	9.63	9.25
35-37	Machinery, including electrical and transportation equipment	18.6	18.8	20.2	385.94	364.42	37.8	38.4	10.21	9.49
24,25,38	Other durable goods	2.0	2.1	2.1						
	Nondurable goods	24.3	24.8	26.2	313.53	284.93	40.3	39.3	7.78	7.25
20	Food and kindred products	4.5	4.4	5.1	310.03	262.74	38.9	34.8	7.97	7.55
22	Textile mill products	3.0	3.1	3.6	214.01	n.c.	38.7	n.c.	5.53	n.c.
23	Apparel and other textile prods.	2.5	2.7	2.6	168.39	169.82	35.6	34.8	4.73	4.88
26	Paper and allied products	3.0	3.1	3.4	446.20	386.75	46.0	45.5	9.70	8.50
27	Printing, publishing & allied inds.	3.6	3.6	3.8	344.10	319.32	37.2	37.7	9.25	8.47
28	Chemicals and allied products	4.8	4.8	4.9	441.63	399.31	42.1	42.3	10.49	9.44
29-31,39	Other nondurable goods	2.9	3.0	2.9						
	Nonmanufacturing	282.1	r286.3	281.6						
15-17	Construction	10.0	9.7	10.3						
40-49	Transportation and public utilities	15.3	15.4	15.6						
	Wholesale and retail trade	67.6	r68.3	68.1						
50,51	Wholesale trade	16.2	16.1	16.6						
52-59	Retail trade	51.4	52.3	51.5						
60-67	Finance, insurance and real estate	16.4	16.3	16.2						
10-14,70-86 89,07-09,99	Services and miscellaneous	75.6	75.5	73.9						
	Government	97.2	101.0	97.5						
	Federal	8.8	8.8	8.8						
	State	52.1	52.7	51.8						
	Local	36.4	39.5	36.9						

Table C-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY BINGHAMTON AREA

(Covers Broome and Tioga counties, N.Y. and Susquehanna County, Pa. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		July 1982	June 1982	July 1981	July 1982	July 1981	July 1982	July 1981	July 1982	July 1981
	Total nonagricultural	116.8	119.6	116.1						
	Manufacturing	42.8	43.2	42.7	$292.09	$285.93	40.4	40.5	$7.23	$7.06
	Durable goods	35.2	35.3	35.1	310.43	305.04	40.9	41.0	7.59	7.44
33-36	Metals and machinery	30.2	30.2	30.2	314.50	307.84	41.6	41.1	7.56	7.49
24,25,32,37,38	Other durable goods	5.0	5.1	4.9						
	Nondurable goods	7.6	7.9	7.6						
	Nonmanufacturing	74.0	76.3	73.3						
15-17	Construction	4.0	3.9	4.2						
40-49	Transportation and public utilities	4.7	4.7	4.7						
	Wholesale and retail trade	21.5	21.6	21.2						
50,51	Wholesale trade	4.4	4.4	4.5						
52-59	Retail trade	17.1	17.2	16.7						
60-67	Finance, insurance and real estate	4.2	4.2	4.2						
10-14,70-86 89,07-09,99	Services and miscellaneous	19.6	19.2	18.4						
	Government	19.9	22.7	20.6						
	Federal	1.0	1.0	1.0						
	State	5.8	6.3	5.7						
	Local	13.1	15.4	13.9						

Table C-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY BUFFALO AREA

(Covers Erie and Niagara counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		July 1982	June 1982	July 1981	July 1982	July 1981	July 1982	July 1981	July 1982	July 1981
	Total nonagricultural	473.4	482.1	499.1						
	Manufacturing	114.4	117.6	130.4	$432.95	$403.20	40.2	40.0	$10.77	$10.08
	Durable goods	71.6	74.9	85.5	470.96	432.52	40.6	39.9	11.60	10.84
32	Stone, clay, glass & concrete prods.	5.4	5.5	6.0	339.22	341.44	37.4	38.8	9.07	8.80
33	Primary metal industries	10.0	11.4	17.4	520.34	481.71	39.6	39.1	13.14	12.32
34	Fabricated metal products	10.9	11.6	12.6	505.93	437.93	40.9	40.7	12.37	10.76
35	Machinery, except electrical	11.4	11.6	12.8	371.91	361.17	38.7	39.3	9.61	9.19
36	Electric and electronic equipment	10.3	10.7	11.5	389.00	390.39	42.1	42.9	9.24	9.10
37	Transportation equipment	17.9	18.5	19.6	587.45	504.32	42.6	39.4	13.79	12.80
24,25,38	Other durable goods	5.6	5.7	5.6						
	Nondurable goods	42.8	42.7	44.9	365.38	342.15	39.5	40.3	9.25	8.49
20	Food and kindred products	8.7	8.4	8.9	400.00	367.13	45.3	44.5	8.83	8.25
22,23	Textiles and apparel [1]	3.2	3.2	3.3	270.83	284.95	36.5	41.0	7.42	6.95
26	Paper and allied products	3.4	3.3	4.2	305.53	303.02	36.9	39.2	8.28	7.73
27	Printing & publishing & allied inds. [1]	9.1	9.1	8.5	345.21	331.30	36.3	37.1	9.51	8.93
28	Chemicals and allied products	9.1	9.3	9.6	436.80	408.80	40.0	41.8	10.92	9.78
30	Rubber & misc. plastics prods.	5.0	5.1	5.4	387.83	349.72	39.9	38.6	9.72	9.06
29,31,39	Other nondurable goods	4.5	4.3	5.0						
	Nonmanufacturing	358.9	364.5	368.7						
15-17	Construction	15.9	15.4	17.7						
40-49	Transportation and public utilities	24.5	25.7	26.1						
	Wholesale and retail trade	108.5	109.1	110.3						
50,51	Wholesale trade	25.1	25.3	25.8						
52-59	Retail trade	83.4	83.8	84.4						
60-67	Finance, insurance and real estate	22.8	22.6	22.7						
10-14,70-86 89,07-09,99	Services and miscellaneous	104.3	107.2	105.3						
	Government	83.0	84.6	86.7						
	Federal	10.0	9.8	9.8						
	State	19.5	19.7	19.6						
	Local	53.6	55.0	57.3						

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[1] Data for June 1982 are revised as follows:

SIC Code	*Industry*	*Average weekly earnings*	*Average weekly hours*	*Average hourly earnings*
22,23	Textiles and apparel	$268.96	37.2	$7.23
27	Printing & publishing & allied products	345.71	36.7	9.42

Table C-4. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ELMIRA AREA

(Covers Chemung County. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Week. earnings		Weekly hours		Hourly earnings	
		July 1982	June 1982	July 1981	July 1982	July 1981	July 1982	July 1981	July 1982	July 1981
	Total nonagricultural	34.3	34.8	36.4						
	Manufacturing	8.8	9.0	11.3	$344.86	$308.87	40.1	39.7	$8.60	$7.78
	Durable goods	6.9	7.1	8.1	353.20	323.14	40.0	39.6	8.83	8.16
33-36	Metals and machinery	3.8	4.0	4.7	346.73	323.20	39.9	40.0	8.69	8.08
24,25,32,37,38	Other durable goods	3.1	3.1	3.4						
	Nondurable goods	1.9	1.9	3.3						
	Nonmanufacturing	25.5	25.8	25.0						
15-17	Construction	1.1	1.0	1.1						
40-49	Transportation and public utilities	1.3	1.3	1.3						
	Wholesale and retail trade	8.7	8.9	8.6						
50,51	Wholesale trade	2.3	2.3	2.3						
52-59	Retail trade	6.5	6.6	6.3						
60-67	Finance, insurance and real estate	1.2	1.2	1.2						
10-14,70-86 89,07-09,99	Services and miscellaneous	7.0	7.1	6.8						
	Government	6.3	6.4	6.0						
	Federal	0.5	0.5	0.5						
	State	1.3	1.3	1.3						
	Local	4.5	4.6	4.2						

Table C-5. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
POUGHKEEPSIE AREA
(Covers Dutchess County. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		July 1982	June 1982	July 1981	July 1982	July 1981	July 1982	July 1981	July 1982	July 1981
	Total nonagricultural	102.9	102.7	100.3						
	Manufacturing	34.6	34.4	33.2	$343.14	$317.48	43.0	42.5	$7.98	$7.47
	Nonmanufacturing	68.2	68.4	67.1						
15-17	Construction	2.8	2.8	2.8						
40-49	Transportation and public utilities	2.9	2.9	2.9						
50-59	Wholesale and retail trade	16.8	16.9	16.6						
60-67	Finance, insurance and real estate	3.1	3.0	3.0						
10-14,70-86 89,07-09,99	Services and miscellaneous	19.5	19.1	19.3						
	Government	23.1	23.7	22.5						

Table C-6. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ROCHESTER AREA

(Covers Monroe, Livingston, Ontario, Orleans and Wayne Counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		July 1982	June 1982	July 1981	July 1982	July 1981	July 1982	July 1981	July 1982	July 1981
	Total nonagricultural	419.6	423.9	418.0						
	Manufacturing	161.0	160.8	161.9	$421.06	$379.35	41.2	40.4	$10.22	$9.39
	Durable goods	130.9	131.2	130.0	449.19	407.22	41.4	40.6	10.85	10.03
33,34	Primary and fabricated metals	7.3	7.4	7.7	366.31	357.00	38.6	40.8	9.49	8.75
35	Machinery, except electrical	16.7	17.0	19.2	503.89	435.72	40.9	38.8	12.32	11.23
36	Electric & electronic equip.	10.9	11.0	11.3	425.72	362.67	40.2	37.7	10.59	9.62
38	Instruments, & related prods.	91.6	91.3	87.4	461.92	424.87	42.3	41.9	10.92	10.14
24,25,32,37	Other durable goods	4.4	4.4	4.5						
	Nondurable goods	30.1	29.6	31.8	312.26	287.12	40.5	40.1	7.71	7.16
20	Food and kindred products	8.2	7.2	8.4	325.01	294.48	44.4	41.9	7.32	7.04
23	Apparel and other textile prods.	2.1	2.1	2.1	232.83	229.43	39.0	39.9	5.97	5.75
27	Printing, publishing & allied inds.	7.9	8.1	8.2	352.03	333.59	36.9	39.2	9.54	8.51
22,26,28-31,39	Other nondurable goods	12.0	12.1	13.1						
	Nonmanufacturing	258.6	263.0	256.2						
15-17	Construction	11.8	11.7	12.7						
40-49	Transportation and public utilities	12.8	12.7	12.9						
	Wholesale and retail trade	77.8	78.5	77.0						
50,51	Wholesale trade	15.3	15.3	15.5						
52-59	Retail trade	62.5	63.2	61.5						
60-67	Finance, insurance and real estate	16.5	16.4	16.2						
10-14,70-86 89,07-09,99	Services and miscellaneous	82.8	82.3	80.9						
	Government	56.8	61.5	56.5						
	Federal	4.9	4.9	5.0						
	State	11.5	11.5	11.3						
	Local	40.4	45.1	40.3						

Table C-7. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
MONROE COUNTY
(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		July 1982	June 1982	July 1981	July 1982	July 1981	July 1982	July 1981	July 1982	July 1981
	Total nonagricultural	343.3	347.3	341.9						
	Manufacturing	141.4	141.9	141.2	$447.12	$405.59	41.4	40.6	$10.80	$9.99
	Durable goods	122.6	122.8	121.4	463.56	419.21	41.8	40.7	11.09	10.30
33,34	Primary and fabricated metals	5.3	5.4	5.6	372.17	359.04	39.3	40.8	9.47	8.80
35	Machinery, except electrical	15.1	15.4	17.4	522.00	451.24	41.2	38.7	12.67	11.66
36	Electric and electronic equipment	9.0	9.1	9.6	462.03	388.21	40.6	37.4	11.38	10.38
38	Instruments and related products	91.2	90.9	86.9	464.28	427.14	42.4	42.0	10.95	10.17
24,25,32,37	Other durable goods	2.1	2.1	1.9						
	Nondurable goods	18.8	19.1	19.8	335.53	314.82	38.7	39.8	8.67	7.91
20	Food and kindred products [1]	4.5	4.4	4.4	382.39	372.91	41.7	41.9	9.17	8.90
23	Apparel and other textile prods.	1.5	1.5	1.5	252.18	248.69	38.5	39.6	6.55	6.28
27	Printing, publishing & allied inds.	6.9	7.2	7.2	369.00	338.42	36.9	38.5	10.00	8.79
22,26,28-31,39	Other nondurable goods	5.8	6.0	6.6						
	Nonmanufacturing	201.9	205.4	200.7						
15-17	Construction	9.7	9.7	10.5						
40-49	Transportation and public utilities	10.4	10.3	10.4						
	Wholesale and retail trade	59.6	60.4	59.5						
50,51	Wholesale trade	12.4	12.5	12.6						
52-59	Retail trade	47.2	48.0	46.9						
60-67	Finance, insurance and real estate	15.0	14.8	14.7						
10-14,70-86 89,07-09,99	Services and miscellaneous	70.2	70.0	68.7						
	Government	37.0	40.2	36.9						
	Federal	2.9	2.9	3.0						
	State	6.8	6.7	6.4						
	Local	27.4	30.7	27.5						

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[1] Data for June 1982 are revised as follows:

SIC Code	*Industry*	*Average weekly earnings*	*Average weekly hours*	*Average hourly earnings*
20	Food and kindred products	$387.98	41.1	$9.44

Table C-8. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
SYRACUSE AREA
(Covers Madison, Onondaga and Oswego counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		July 1982	June 1982	July 1981	July 1982	July 1981	July 1982	July 1981	July 1982	July 1981
	Total nonagricultural	252.3	256.4	255.9						
	Manufacturing	55.9	56.9	59.5	$353.68	$340.61	40.1	40.5	$8.82	$8.41
	Durable goods	36.5	37.7	40.8	365.92	354.78	40.3	40.5	9.08	8.76
32	Stone, clay, glass and concrete prods.	1.7	1.7	2.0	333.66	323.29	40.2	41.5	8.30	7.79
33	Primary metal industries	3.9	4.2	4.7	390.60	426.87	37.2	40.5	10.50	10.54
34	Fabricated metal products	2.4	2.4	2.5	304.20	287.96	39.0	39.5	7.80	7.29
35,36	Machinery, including electrical	22.3	23.1	24.3	370.58	342.38	42.4	41.5	8.74	8.25
37	Transportation equipment	3.8	4.0	4.8	454.58	448.40	37.2	38.0	12.22	11.80
24,25,38	Other durable goods	2.3	2.3	2.4						
	Nondurable goods	19.4	19.1	18.8	331.10	310.27	39.7	40.4	8.34	7.68
20	Food and kindred products	7.3	7.1	6.3	316.00	306.27	39.5	41.5	8.00	7.38
26	Paper and allied products	1.9	2.0	2.0	352.53	335.75	42.5	43.1	8.53	7.79
27	Printing, publishing & allied inds.	2.9	2.8	3.0	304.48	271.21	35.2	36.7	8.65	7.39
21-23,28-31,39	Other nondurable goods	7.2	7.2	7.5						
	Nonmanufacturing	196.3	199.5	196.4						
15-17	Construction	10.1	9.8	10.0						
40-49	Transportation and public utilities	14.5	14.5	14.4						
	Wholesale and retail trade	57.1	57.2	57.1						
50,51	Wholesale trade	17.1	17.1	17.6						
52-59	Retail trade	40.0	40.1	39.5						
60-67	Finance, insurance and real estate	16.8	16.8	16.6						
10-14,70-86 89,07-09,99	Services and miscellaneous	50.2	51.5	50.8						
	Government	47.5	49.7	47.4						
	Federal	4.6	4.5	4.6						
	State	11.1	10.9	10.8						
	Local	31.9	34.3	32.0						

Table C-9. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY UTICA-ROME AREA

(Covers Herkimer and Oneida counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		July 1982	June 1982	July 1981	July 1982	July 1981	July 1982	July 1981	July 1982	July 1981
	Total nonagricultural	112.5	r114.5	114.1						
	Manufacturing	27.1	28.2	29.3	$299.00	$296.86	37.8	39.9	$7.91	$7.44
	Durable goods	18.0	18.7	20.4	325.01	329.67	37.4	40.5	8.69	8.14
33	Primary metal industries	3.9	4.1	4.8	354.92	358.34	38.0	41.0	9.34	8.74
34	Fabricated metal products	3.4	3.5	3.8	300.82	344.15	33.8	40.8	8.90	8.19
35-37	Machinery, including electrical and transportation equipment	9.2	9.4	10.1	337.04	335.36	39.1	40.6	8.62	8.26
24,25,32,38	Other durable goods	1.5	1.7	1.8						
	Nondurable goods	9.1	9.5	8.9						
20	Food and kindred products	1.8	1.9	1.7	325.92	n.c.	41.1	n.c.	7.93	n.c.
22	Textile mill products	1.1	1.4	1.2	197.36	192.76	38.1	39.5	5.18	4.88
23	Apparel and other textile products	0.7	0.7	0.7	223.94	208.44	37.2	36.0	6.02	5.79
31	Leather and leather products	1.4	1.5	1.3	167.65	163.46	35.9	39.2	4.67	4.17
21,26-30,39	Other nondurable goods	4.0	4.0	4.0						
	Nonmanufacturing	85.4	86.4	84.8						
15-17	Construction	2.7	2.9	2.9						
40-49	Transportation and public utilities	4.0	4.0	3.9						
	Wholesale and retail trade	23.1	23.0	22.8						
50,51	Wholesale trade	5.1	5.1	4.9						
52-59	Retail trade	18.0	17.9	17.8						
60-67	Finance, insurance and real estate	5.7	5.7	5.6						
10-14,70-86 89,07-09,99	Services and miscellaneous	21.4	21.4	21.0						
	Government	28.6	29.4	28.5						

Table D-1. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES
NEW YORK STATE

(See page i for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	July 1982	June 1982	July 1981	July 1982	June 1982	July 1981
All manufacturing	1,368.9	1,396.2	1,432.1	35.1	35.2	r34.5
Durable goods	703.9	716.0	745.2	25.2	25.1	24.8
Nondurable goods	664.9	680.2	687.0	45.5	45.8	r45.1
DURABLE GOODS						
Lumber and wood products, exc. furniture	12.8	13.2	14.1	15.2	15.3	r15.9
Furniture and fixtures	20.6	21.3	21.0	20.0	20.3	r20.5
Stone, clay, glass and concrete products	34.9	34.8	36.9	21.6	21.4	r21.7
Primary metal industries	40.8	42.8	51.5	9.1	8.8	8.9
Fabricated metal industries	74.0	76.0	79.7	18.0	18.0	18.2
Machinery, except electrical	159.9	163.1	173.2	21.7	21.6	21.3
Electrical and electronic machinery, equipment and supplies	153.6	155.9	161.1	37.0	37.2	37.6
Transportation equipment	66.9	68.4	71.6	13.8	13.6	13.4
Instruments and related products	140.4	140.4	136.1	32.7	32.7	32.4
NONDURABLE GOODS						
Food and kindred products	88.2	85.9	90.0	26.6	26.2	26.2
Tobacco manufactures	2.9	2.9	2.9	55.8	56.2	55.9
Textile mill products	32.7	34.3	35.0	51.3	52.2	50.0
Apparel & other textile products	158.5	166.4	161.5	70.2	70.6	r70.1
Paper and allied products	46.3	47.9	49.5	25.8	25.7	r26.3
Printing, publishing and allied industries	154.4	156.0	156.8	41.1	41.0	r40.0
Chemicals & allied products	69.1	69.8	72.1	34.3	34.2	r34.1
Petroleum refining and related industries	6.4	6.3	6.7	25.6	25.7	r24.6
Rubber and miscellaneous plastics products	29.6	30.8	31.5	41.6	41.2	r40.1
Leather and leather products	26.2	27.8	25.9	51.7	51.4	r53.3
Miscellaneous manufacturing industries	50.7	52.1	55.0	44.8	44.7	46.4

Table D-2. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES
NEW YORK COMBINED AREA

(See page i for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	July 1982	June 1982	July 1981	July 1982	June 1982	July 1981
				New York Combined Area		
All manufacturing	714.5	731.5	735.0	40.9	41.2	40.9
Durable goods	252.7	256.7	260.7	27.0	27.0	r26.9
Nondurable goods	461.8	474.9	474.3	48.5	48.8	r48.6
				New York City		
All manufacturing	460.2	474.1	475.6	43.7	44.0	r43.8
Durable goods	93.7	96.5	98.9	23.7	23.7	r24.4
Nondurable goods	366.5	377.6	376.7	48.8	49.2	r48.9
DURABLE GOODS						
Lumber and wood products, exc. furniture	3.5	3.5	3.6	8.7	8.7	8.8
Furniture and fixtures	8.9	9.3	9.2	12.3	12.0	r13.0
Stone, clay, glass and concrete products	4.0	4.1	4.0	23.9	23.1	r22.7
Primary metal industries	5.4	5.5	5.7	14.8	14.9	14.1
Fabricated metal products	20.3	21.0	21.0	16.5	16.2	r18.5
Machinery, except electrical	12.7	13.4	14.3	15.6	15.0	15.2
Electrical and electronic machinery, equipment and supplies	26.1	26.6	26.9	38.1	38.5	r39.1
Transportation equipment	5.1	5.3	5.5	15.1	17.0	16.7
Instruments and related products	7.7	7.8	8.7	38.9	39.8	r38.9
NONDURABLE GOODS						
Food and kindred products	26.5	26.5	27.3	25.9	26.2	r25.0
Tobacco manufactures	2.8	2.9	2.8	54.0	54.0	54.0
Textile mill products	19.5	19.9	19.8	56.8	56.8	r54.7
Apparel & other finished textile products	129.8	136.7	132.2	65.6	65.9	r66.2
Paper and allied products	15.3	15.5	15.9	26.5	26.4	r27.3
Printing, publishing and allied industries	93.1	93.9	94.5	39.7	39.6	r38.5
Chemicals & allied products	23.5	23.8	24.7	40.1	40.2	39.5
Petroleum refining and related industries	1.4	1.4	1.4	34.0	34.0	r35.1
Rubber and miscellaneous plastics products	6.9	7.5	7.6	28.3	28.5	r28.8
Leather and leather products	13.2	13.8	14.0	46.9	47.3	48.8
Miscellaneous manufacturing industries	34.5	35.8	36.6	44.0	44.5	r47.7
				Westchester County		
All manufacturing	73.1	73.2	75.7	38.1	37.9	r38.3
Durable goods	39.6	39.7	41.5	29.0	29.0	r28.6
Nondurable goods	33.5	33.5	34.2	48.8	48.6	r50.0
				Rockland County		
All manufacturing	15.4	15.5	15.3	38.7	38.7	37.9
				Nassau-Suffolk Area		
All manufacturing	164.6	167.4	167.1	34.6	35.0	r34.4
Durable goods	113.7	114.7	115.0	28.8	29.0	28.0
Nondurable goods	50.9	52.7	52.1	47.5	48.1	r48.3

Table D-3. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES UPSTATE AREAS

(See page i for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	July 1982	June 1982	July 1981	July 1982	June 1982	July 1981
Albany-Schenectady-Troy						
All manufacturing	51.8	52.7	56.0	25.5	25.6	r25.4
Durable goods	27.5	27.9	29.7	16.5	16.6	17.2
Nondurable goods	24.3	24.8	26.2	35.6	35.8	r34.8
Binghamton						
All manufacturing	42.8	43.2	42.7	31.0	31.3	r29.7
Durable goods	35.2	35.3	35.1	28.1	28.3	27.1
Nondurable goods	7.6	7.9	7.6	44.3	44.8	42.5
Buffalo						
All manufacturing	114.4	117.6	130.4	21.4	20.7	20.1
Durable goods	71.6	74.9	85.5	15.4	14.9	14.1
Nondurable goods	42.8	42.7	44.9	31.3	31.0	31.5
Elmira						
All manufacturing	8.8	9.0	11.3	25.0	25.1	r26.6
Durable goods	6.9	7.1	8.1	23.3	23.3	22.2
Nondurable goods	1.9	1.9	3.3	31.2	31.8	r35.5
Rochester						
All manufacturing	161.0	160.8	161.9	30.3	30.1	r29.8
Durable goods	130.9	131.2	130.0	28.7	28.6	27.9
Nondurable goods	30.1	29.6	31.8	37.4	37.0	37.5
Monroe County						
All manufacturing	141.4	141.9	141.2	29.3	29.3	28.7
Durable goods	122.6	122.8	121.4	28.4	28.3	27.8
Nondurable goods	18.8	19.1	19.8	35.1	35.5	r34.5
Syracuse						
All manufacturing	55.9	56.9	59.5	27.0	26.8	r27.1
Durable goods	36.5	37.7	40.8	22.9	23.0	23.7
Nondurable goods	19.4	19.1	18.8	34.6	34.2	r34.2
Utica-Rome						
All manufacturing	27.1	28.2	29.3	28.8	29.2	r28.3
Durable goods	18.0	18.7	20.4	20.2	20.0	19.5
Nondurable goods	9.1	9.5	8.9	45.7	47.1	r48.5

EXPLANATION OF DATA

EMPLOYED AND UNEMPLOYED

Employed and Unemployed. Employment and unemployment estimates prepared by the New York State Department of Labor are developed under a cooperative Federal-State program administered by the Bureau of Labor Statistics (BLS) of the U.S. Department of Labor. The Current Population Survey (CPS)--the official survey instrument for measuring labor force attachment in the United States--is a monthly survey of about 56,000 households conducted throughout the nation by trained interviewers. Employment and unemployment data for New York State and New York City are based directly on responses of households within the State and City which are represented in the CPS sample.

The size of the CPS sample is not sufficient to provide reliable estimates for labor areas in the "Balance of State" (State less New York City). In these areas, a series of factors are applied to administrative statistics from State unemployment insurance (UI) operations and to payroll statistics from establishment surveys to provide data on resident employment and unemployment. Data for these labor areas are adjusted so they add to "Balance of State" totals.

These revised procedures, which were put into effect in January 1978, are designed to make the estimates more comparable from state to state and to incorporate more current data in the estimating process.

Employed. Employed persons are all those who during the week including the 12th of the month, (a) did any work at all as paid employees or in their own business or profession, or farm or who worked 15 hours or more as unpaid workers in an enterprise operated by a member of the family, or (b) did not work but who had jobs or businesses from which they were temporarily absent because of illness, bad weather, vacation, labor-management dispute, or personal reasons, whether or not they were paid by their employers for the time off, and whether or not they were seeking other jobs. Each employed person is counted only once.

Unemployed. Unemployed persons are all those persons who did not work during the week including the 12th of the month, who made specific efforts to find a job within the past 4 weeks, and who were available for work during the week except for temporary illness. Also included as unemployed are those who did not work at all, were available for work, and (a) were waiting to be called back to a job from which they had been laid off, or (b) were waiting to report to a new wage or salary job within 30 days.

Rate of Unemployment. The rate is the total number of unemployed persons expressed as a percentage of the employed and unemployed, i.e., as a percentage of the civilian labor force.

NONAGRICULTURAL EMPLOYMENT, HOURS AND EARNINGS

Benchmark. Represents a comprehensive count of employment for the various nonagricultural industries as of the first quarter of each year. The primary source of benchmark information is employment data received from establishments covered by the New York State Unemployment Insurance Law. Benchmark data for the remainder are obtained from the records of other private and governmental agencies. Employment estimates for the latest benchmark year and for the previous year are normally subject to revision annually. Current estimates are based on the March 1981 benchmark level for each industry.

Hours and earnings data are analyzed each year to maintain continuity of series.

Earnings, Average. For manufacturing, the averages cover production and related workers only. For the remaining industries, averages cover all nonsupervisory employees and working supervisors unless otherwise specified.

--Earnings, Average Hourly. Represents payrolls divided by total number of hours worked or paid for (including paid holiday, vacation, and sick leave hours) during period reported. Total payroll includes both straight-time and premium pay. The averages are influenced by the amount of premium pay, as well as by changes in composition of labor force, changes in wage rates, upgrading of employees, etc., and consequently should not be interpreted as wage rates.

--Earnings, Average Weekly. Derived by multiplying average weekly hours by average hourly earnings. Includes premium wages for overtime and nightshift work and payments made on piecework or incentive basis. The averages are affected by changes in length of workweek, part-time work, stoppages for varying causes, labor turnover, and absenteeism.

Employment, Nonfarm. Estimates include all nonfarm wage and salary workers who received pay for any part of the pay period including the 12th of the month. Persons on paid sick leave, paid holiday or paid vacation are included, but those on leave without pay for the entire payroll period are excluded. Persons on the payroll of more than one establishment during the period are counted each time reported. Self-employed persons, unpaid family workers, and domestics are excluded.

Historical Continuity. Historical continuity of statistics of average hours and earnings of manufacturing production workers has been interrupted for a number of industry groups because of changes in the composition of reporting samples or changes in the relative weight on individual industries in group totals. The starting month of a revised series is identified in a footnote in the issue in which the revision is introduced. Some series have been discontinued pending improvement in the reporting samples.

Hours, Average Weekly. See *Earnings, Average* for description of workers covered. The averages represent total number of hours worked (including overtime) or paid for (including paid holiday, vacation, and sick leave hours) during week divided by number of employees. The averages are affected by amount of labor turnover during week, changes in amount of overtime hours, and by changes in ratio of full-time or part-time employment.

--**Hours, Average Weekly Overtime.** Represents total number of overtime hours worked by production workers during the week divided by total number of production workers. Overtime hours include those for which premiums were paid because those hours were in excess of the number of hours of either the straight-time workday or the workweek. Hours worked on Saturday, Sunday or holidays are included only if premium wage rates were paid.

Nonagricultural Establishments. All employing units except commercial and noncommercial farms, international government and private households.

Production Workers. Includes working foremen and all nonsupervisory workers (including leadmen and trainees) engaged in fabricating, processing, assembling, inspection, receiving, storage, handling, packing, warehousing, shipping, maintenance, repair, janitorial and watchman services, product development, auxiliary production for plant's own use (e.g., power plant), and in record-keeping and other services closely associated with the above production operations. Excludes supervisory employees (above the working foremen level) and their clerical staffs, routemen, salesmen and force account construction workers.

Reference Week of the Month. Employment, payroll, hours, and earnings data are based on reports from firms covering a pay period, usually the week, including the 12th of the month.

MAJOR LABOR AREA

A major labor area is a defined geographical section of New York State in which there is a major concentration of employment and economic activity. For purposes of labor statistics, a labor area includes a whole county or counties even though the economic activity may be centered in a segment of the whole. The composition of the major labor areas (which differ from the administrative jurisdictions of the unemployment insurance and job service program) is given below.

--**Albany-Schenectady-Troy Area.* Albany, Montgomery, Rensselaer, Saratoga and Schenectady counties.
--**Binghamton Area.* Broome and Tioga counties, New York; Susquehanna County, Pennsylvania.
--**Buffalo Area.* Erie and Niagara counties.
--**Elmira Area.* Chemung County.
--**Glens Falls Area.* Warren and Washington counties.
-- *Monroe Area.* Monroe County.
--**Nassau-Suffolk Area.* Nassau and Suffolk counties.
--**Newburgh-Middletown Area.* Orange County.
-- *New York City.* Bronx, Kings, New York, Queens and Richmond counties. [1]
-- *New York City Area.* Bronx, Kings, New York, Queens, Richmond, Putnam, Rockland and Westchester counties.
-- *New York Combined Area.* Bronx, Kings, Nassau, New York, Queens, Richmond, Putnam, Rockland, Suffolk and Westchester counties. [2]
--**Poughkeepsie Area.* Dutchess County.
--**Rochester Area.* Livingston, Monroe, Ontario, Orleans and Wayne counties.
-- *Rockland Area.* Rockland County.
--**Syracuse Area.* Madison, Onondaga and Oswego counties.
--**Utica-Rome Area.* Herkimer and Oneida counties.
-- *Westchester Area.* Westchester County.

* Geographical boundaries of labor area are identical with boundaries of the Standard Metropolitan Statistical Area (SMSA) established by the U.S. Office of Management and Budget (OMB).

[1] Subarea of New York City Area.
[2] Combination of New York City Area and Nassau-Suffolk Area.

INDUSTRIAL CLASSIFICATION

Data are classified in accordance with the 1972 edition of the *Standard Industrial Classification (SIC) Manual)* prepared by the Office of Statistical Standards, Bureau of the Budget, Executive Office of the President. Coverage of the classification *Services and miscellaneous* varies geographically. For New York State and New York City, this classification includes: the services industry division; forestry, fisheries and selected services relating to agriculture; and nonclassifiable establishments. For other areas this classification also includes the mining industry division. For space requirements on the statistical tables, the formal SIC title for some of the industry groups have been replaced by the short SIC title as contained in Appendix B of the 1972 edition of the *SIC Manual - List of short SIC Titles.* SIC titles used for groupings of two or more two-digit manufacturing industries reflect, to the extent possible, the respective components.

MISCELLANEOUS EXPLANATIONS

Effect of rounding. Detail figures may not add to totals because of rounding.

Revisions. Revised figures are preceeded by an "r" when first published.

KEY

Blank or –	Series not available due to inadequate sample size or other technical reasons.
n.a.	Data not available at date of publication.
n.c.	Not comparable with current data due to a break in series.
d	Figures withheld to avoid disclosure of data of individual reporting units.
*	Less than 0.05 percent.
r	Revised.

OTHER RECURRENT REPORTS

1. **Employment Trends.** Monthly for New York State. Highlights current developments in employment and unemployment.
2. **Labor Area Summary.** Monthly for the 11 major labor areas of the State. Includes analysis of employment and unemployment developments. Obtainable from district offices of the Bureau of Labor Market Information.
3. **Annual Planning Information.** Economic developments and outlook, population and labor force characteristics and trends, employment developments and outlook by industry and occupation, trends in employment and unemployment, and estimates of the number and characteristics of the disadvantaged and other individuals in need of manpower services. Compiled on a fiscal year basis for the State, each major labor area and selected CETA prime sponsor areas.
4. **Unemployment Insurance Tax Rates.** Annual. Rates by industry and size of firm and effects of factors that entered into determination of rates. Available for years 1964-1977.
5. **Evaluation of the New York State Unemployment Insurance Fund.** Annual. Provides an appraisal of the status of the New York State Unemployment Insurance Fund in relation to potential liabilities. Available for years 1964-1971. For later years, see 1978-11 under **Labor Research Reports.**
6. **Occupational Employment Statistics.** Series of individual triennial reports analyzing and detailing occupational patterns by industry sector: manufacturing, selected nonmanufacturing, wholesale and retail trade, regulated industries, and Federal, State, and Local Government.
7. **Collective Bargaining Settlements in New York State.** Monthly. Summarizes each settlement (changes in wages and fringe benefits) affecting 50 or more workers.

To: Publications Unit
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(1-82)

OTHER RECURRENT REPORTS -- Continued

8. **Collective Bargaining Settlements, New York State, Annual.** The 1980 issue summarizes changes in 731 settlements reached in 1980, covering about 754,000 workers in 19 manufacturing and 7 nonmanufacturing industries.

9. **Labor News Memorandum.** Bi-weekly. Newsletter of State and general labor information including bi-weekly strike data, projections of employment and wage data for industries and occupations important in this State.

10. **Statistics on Work Stoppages, New York State.** Annual. Data on the number of strikes, the number of workers, involved and man-days idle; describes major work stoppages. 1978-1979 report available.

11. **Work Stoppages in New York State.** Monthly. Listing gives parties, number of workers directly affected, locations and dates.

EMPLOYMENT STATISTICS REPORTS

12. **Employment Statistics, Volume 1.** This report contains data on monthly nonfarm employment by industry in New York State from 1939 to 1949. It also contains data on hours and earnings of production workers in manufacturing industries in the State from 1947 to 1949. June 1966.

13. **Employment Statistics, Volume 2.** This report contains monthly labor turnover rates in manufacturing industries in New York State and industrial areas from 1959 to 1965. June 1966.

14. **Employment Statistics, Volume 3.** This report contains monthly nonfarm employment data for New York State and New York City from 1950 to 1960 and for the State's industrial areas from 1951 to 1960. It also contains monthly data on hours and earnings of production workers in manufacturing for New York State and New York City from 1950 to 1960. April 1967.

15. **Employment Statistics, Volume 3, Supplement.** Completes the presentations of nonfarm employment, hours and earnings data for the years 1947 to 1960 for the industrial areas of the State. July 1968.

18. **Employment Statistics, Volume 6.** This report contains monthly civilian work force data for 1958 to 1965 for the State, industrial areas and selected counties. Included also are annual averages for nonfarm industries not published monthly for 1958 to 1965 and mnonthly nonfarm employment and hours and earnings data for 1961 to 1965 for the State and industrial areas. September 1970.

19. **Employment Statistics, Volume 7.** This report contains insured employment by industry in the 10 largest counties in the State for the years 1960 to 1969. October 1970.

20. **Employment Statistics, Volume 8.** This report provides comprehensive data on the age, industry and annual earnings by sex and color of wage and salary workers in employment covered by Old-Age, Survivors, Disability and Health Insurance (OASDHI) in New York State for the years 1959 to 1965. January 1971.

21. **Employment Statistics, Volume 9.** This report contains monthly labor turnover rates in manufacturing industries in New York State and Industrial Areas, 1966-1970. November 1972.

22. **Employment Statistics, Volume 10.** This report is a continuation of *Employment Statistics, Volume 6*. It contains monthly civilian work force data for 1966-1970 for the State, major areas and selected counties. Included also are monthly nonfarm employment and earnings and hours data and annual averages for nonfarm industries and not published monthly for 1966-1970 for the State and major areas. August 1973.

23. **Employment Statistics, Volume 11.** This report contains data on annual employment, payrolls and earnings by industry of employees covered by unemployment insurance for the State, industrial areas and counties from 1968-1973. March 1975.

24. **Employment Statistics, Volume 12.** This report contains monthly labor turnover rates in manufacturing industries in New York State and industrial areas from 1974-1977. Data for the New York City Area cover 1972-1977. December 1978.

SPECIAL REPORTS

30. **The Jobseeker: A Source Book for Youth in New York State.** This report for young people entering the labor market describes types of industries, occupations, and employers; gives suggestions on interviewing and writing resumes; tell where to get job information; profiles 120 occupations. December 1980.

31. **A Guide to Career and Occupational Information.** A listing of over 200 books, pamphlets, newsletters and other major references compiled to assist jobseeker, counselors, and occupational planners and others concerned with career choices and planning. Occupational supply and demand, education and training, and vocational planning are among the categories covered. January 1980.

32. **Employment Problems of Older Workers in New York State, 1979.** This report, the first of three annual reports dealing with employment opportunities of older workers, was prepared in response to a mandate in a 1978 amendment to the New York State Labor Law. Topics discussed include the characteristics of older workers in the United States and New York State, and the access to employment opportunities for older workers. The report also makes recommendations for changes to provide increased job opportunities for older workers in New York State. April 1980.

33. **Occupational Brief.** To date, 6 different titles have been prepared: *Air Traffic Controller, Bank Teller, Dental Hygienist, Flight Attendant, Insulation Workers*, and *Medical Office Assistant*. The booklets, intended primarily for use by youth and counselors, include typical job duties performed, earnings expected, typical hours and days worked, working conditions, educational requirements, job locations, opportunities for advancement, employment outlook, and other related information. August 1980.

B-PUBLICATIONS

209. **Statistics on Minorities and Women.** Presents data from the 1970 Census on population, labor force and unemployment for minority group members and females, by SMSA and county, to help employers and government agencies develop, implement and evaluate Affirmative Action Programs. April 1976.

210. **Occupational Injuries and Illnesses in New York State, 1974.** This publication includes the results of a survey in 1974 of occupational injuries and illnesses in New York State. Nonfarm employers in most industries were covered; self-employed individuals, farm, mining, and railroad employers, and government units were excluded. The findings include data on work injuries and occupational illnesses, classified according to whether they were fatal cases, lost-workday cases, or non-fatal cases without lost workdays.

213. **Separation Pay in Union-Management Agreements, 1975.** Examines the prevalence, utilization, and types of separation-pay clauses found in nearly 50 percent of the 1,156 collective bargaining contracts surveyed in New York State.

214. **Addendum to Statistics on Minorities and Women.** Provides information on the distribution of women and minorities in greater detail than was included in the parent publication, *Statistics on Minorities and Women* (see Publication B-209 above), published in 1976.

218. **Wages and Other Conditions of Employment in Residential Buildings, New York State, 1975.** Using data from employer payroll records, this report includes information on salaries, payments-in-kind, working conditions of janitors, and other building service employees, by type of building and geographic area.

219. **Occupational Projections, 1974-1985, New York State.** This report provides projections of occupational manpower requirements for the State. For major areas, see **Occupational Projections** under **Labor Research Reports.**

220. **A History of Unemployment Insurance Legislation in the United States and New York State, 1935-1977.** A report on the background of the unemployment insurance system and changes in Federal and State legislation from 1935 to 1977.

222. **Provisions of Union Agreements in Hospitals and Homes in New York State, 1975.** This report summarizes wages and fringe benefit policies of institutions in the health-care field in 1975.

228. **Union Contracts in New York State, Coverage and Characteristics, 1979.** Analyzes the coverage and characteristics of union agreements on file in the New York State Labor Department, effective at some time during 1979. It excludes agreements negotiated for employees in government, hospitals, and railroads. The analysis is based on 1,330 contracts negotiated for approximately 1,353,000 workers, out of an estimated 1,900,000 union members in the State (in 1976) who worked in industries covered by this report.

B-PUBLICATIONS--Continued

231. **The Garment Industry in New York State.** A report on the economic conditions of the garment industry in New York State. The first section reviews problems encountered in the early years of the industry. The second section reviews trends in apparel manufacturing in the State, touching on subjects such as type of operation, diversity of products, wage rates, loss of apparel manufacturing establishments and employment to other states, competition from imports. The data presented cover 1980 or the latest year for which information exists.

SPECIAL BULLETINS

Special Bulletins may be obtained by sending a check or money order, payable to the New York State Department of Labor, to the Office of Public Information, New York State Department of Labor, State Campus, Albany, New York 12240.

243. **Characteristics and Costs of Work Injuries in New York State, 1966-1970.** Highlights the sources of accidents that account for most workmen's compensation indemnity and medical payments. (10 volumes) Price $10.00.

245. **Private Pension Plans in New York State, 1971.** Study includes summaries of 279 large private pension plans. Price $3.00.

246. **Directory of Employee Organizations in New York State, 1979.** This edition lists names and addresses of principal or executive officers of over 5,000 local, State and national or international employee organizations representing workers in New York State. Both public employee and private industry unions are included in the directory. Price $5.00.

LABOR RESEARCH REPORTS

77-30. **Characteristics of Exhaustees of Emergency Unemployment Insurance Benefits, New York State, 1975.** Characteristics of some 124,000 unemployment insurance beneficiaries who exhausted emergency benefits in 1975.

77-62. **Unemployment Insurance Beneficiaries in New York State, Benefit Years 1967-68 through 1972-73.** Describes personal characteristics, work background, and benefit experience of unemployed workers who drew benefits in one or more of the 6 benefit years from 1967-68 through 1972-73. The report is a successor to the reports on claimant characteristics previously issued annually.

Occupational Projections, 1974-1985, for Major Labor Areas of the State. These reports provide projections of occupational manpower requirements for the major labor areas of New York State. For New York State occupational projections, see B-219.

78-3 Albany-Schenectady-Troy Area
78-6 Binghamton Area
78-5 Buffalo Area
78-1 Nassau-Suffolk Area
78-2 New York City
78-7 Rochester Area
78-8 Syracuse Area
78-9 Utica-Rome Area
78-4 Westchester-Rockland Area

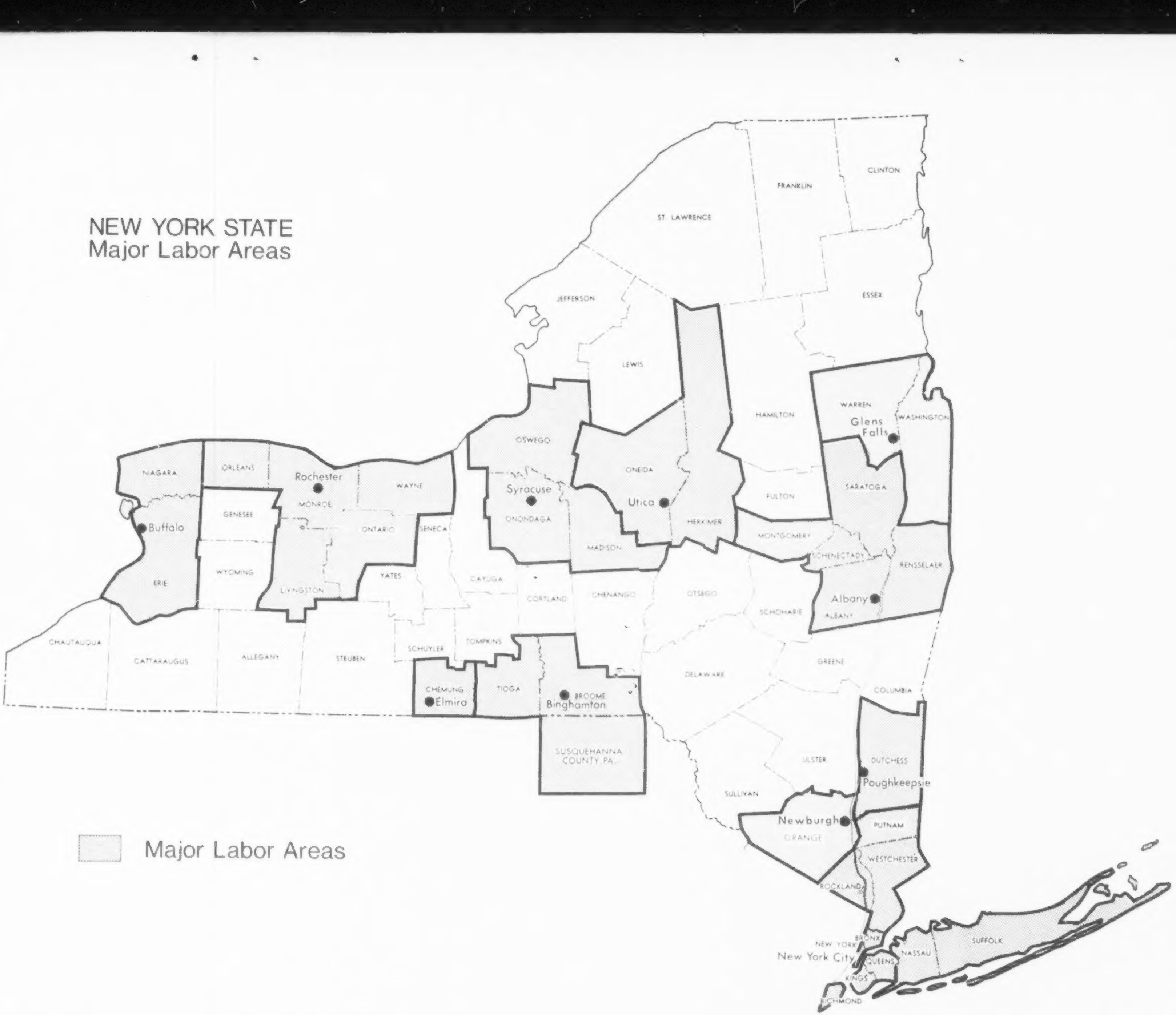
78-11. **Statistics Relative to the New York State Unemployment Insurance Fund.** This publication brings together updated historical statistics pertaining to the New York State Unemployment Insurance Fund. Data in each table extend as far back over the history of the UI program as they are available. The narrative is not as detailed as the former annual report listed under **Other Recurrent Reports.**

79-2. **Pensioners Who Received Unemployment Insurance Benefits, New York State, November 1978.** This study provides information on the labor force and unemployment benefit experience of pensioners in New York State who claim unemployment benefits and on the potential effect of a Federal Unemployment Compensation Amendment, effective in April 1980, which will reduce their unemployment benefits by the amount of pension received.

79-3. **The 1978 New York City Newspaper Strike and Its Effect on Employment and Unemployment Insurance.** The report gives the story of the 1978 strike at the three major New York City newspapers, the issues involved, the economic impact, and terms of the settlements with the 11 unions involved.

81-1. **Prevailing Wage Information for Unemployment Insurance Information.** Data based on prevailing wage surveys are used to determine whether claimants of unemployment insurance qualify for benefits if they refuse jobs because of allegedly low wages. This report describes the history of the prevailing wage program, survey methods, and other sources of wage data used in the program.

NEW YORK STATE
Major Labor Areas



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